

CMPS19
Spring 2020
Project: Final
Due Date: 05/19/20
Kevin Arbelaez 21
Daniel Reilly 22

MinorChordsMusic.com

Project is Published atL

http://students.laverne.edu/~karbelaezkz/CMPS319/PROJ_FINAL/index.html

CSS FILES PUBLISHED AT:

http://students.laverne.edu/~karbelaezkz/CMPS319/PROJ_FINAL/StyleSheet.css

http://students.laverne.edu/~karbelaezkz/CMPS319/PROJ_FINAL/styleprint.css

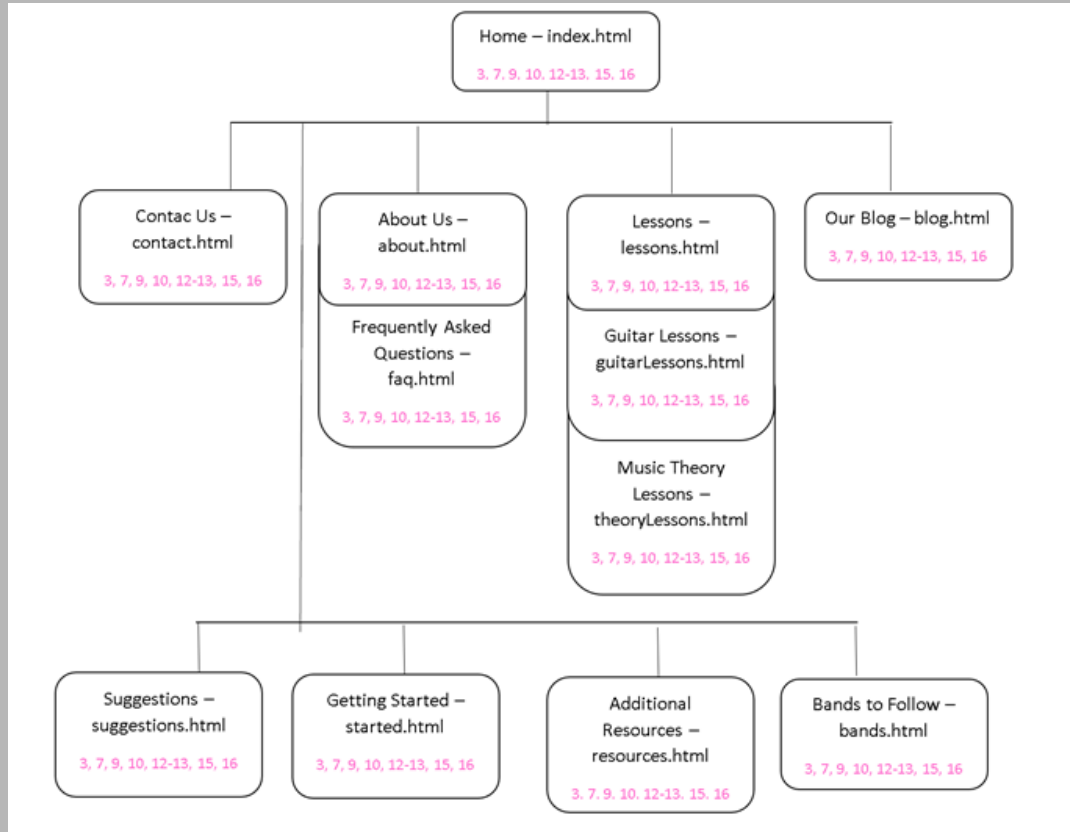
Submitted to Prog. Jozef Goetz
University of La Verne, La Verne



Overview

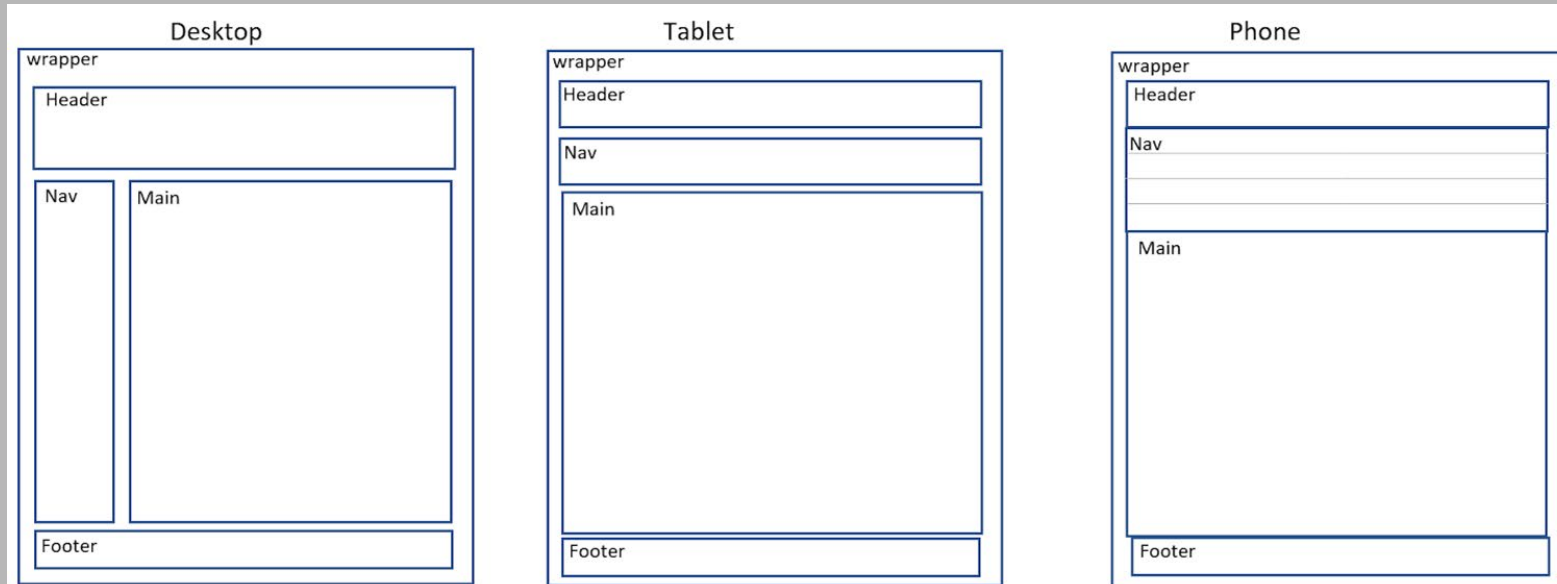
- Site Map
- Wireframe
- Best Practices –Navigation
- Design Principles – CARP
- Best Practices –Web Page Design
- Layout Design Techniques
- HTML/Javascript Table 0 & 4
- Test Results
- DEMO
- Conclusion

Website Navigation



Website Navigation - Wire Frame

- Wrapper
- Two-Column layout
- Header
- Nav (float: left)
- Main
- Footer



Website Navigation - Best Practices

MinorChords Music

- Home
- Getting Started
- Our Blog
- Lessons
- Bands to Follow
- Additional Resources
- Suggestions
- About Us
- Contact Us

Good Morning and welcome Kevin! to MinorChords Music!

Our Mission

To help beginner and intermediate musicians learn about music, and to teach people how to help themselves on their trek to gaining a skill that they can be proud of!

On this website, we will provide tips for musicians who have just picked up or are intending to pick up an instrument in the near future, music lessons of varying difficulties, and resources from the internet to help you wherever or however we cannot.



We value effort, integrity, and enjoyment of the craft. We hope that, after visiting and learning both from us and with us, you will value these things too. Please enjoy your stay!

5/19/2020, 7:32:00 AM (This page was last modified 5/19/2020, 7:32:04 AM)

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kevin.abelae@laverna
daniel.reilly@laverna
Best viewed in Google Chrome (31.8.4044.130 or later) or
Firefox Browser (version 36.0.1 or later).

- Home
- Getting Started
- Our Blog
- Lessons
- Music Theory
- Lessons
- Lessons
- Bands to Follow
- Additional Resources
- Suggestions
- About Us
- Frequently Asked Questions
- Contact Us
- Settings

Clearly Labeled Navigation

Text Based Navigation included in the Footer

Contrast



Contrast Checker

[Home](#) > [Resources](#) > Contrast Checker

Foreground Color #A7C2ED Lightness	Background Color #102952 Lightness
---	---

Contrast Ratio
7.92:1
[permalink](#)

Normal Text

WCAG AA: **Pass**
WCAG AAA: **Pass**

The five boxing wizards jump quickly.

Large Text

WCAG AA: **Pass**
WCAG AAA: **Pass**

The five boxing wizards jump quickly.

Graphical Objects and User Interface Components

WCAG AA: **Pass**

Text Input

Contrast Checker

[Home](#) > [Resources](#) > Contrast Checker

Foreground Color: #A7C2ED
Background Color: #102952
Contrast Ratio: 7.92:1
[permalink](#)

Normal Text

WCAG AA: Pass
WCAG AAA: Pass
The five boxing wizards jump quickly.

Large Text

WCAG AA: Pass
WCAG AAA: Pass
The five boxing wizards jump quickly.

Graphical Objects and User Interface Components

WCAG AA: Pass
Text Input

Contrast Checker

[Home](#) > [Resources](#) > Contrast Checker

Foreground Color: #EEEEEE
Background Color: #102952
Contrast Ratio: 12.38:1
[permalink](#)

Normal Text

WCAG AA: Pass
WCAG AAA: Pass
The five boxing wizards jump quickly.

Large Text

WCAG AA: Pass
WCAG AAA: Pass
The five boxing wizards jump quickly.

Graphical Objects and User Interface Components

WCAG AA: Pass
Text Input

Contrast Checker

[Home](#) > [Resources](#) > Contrast Checker

Foreground Color: #EEEEEE
Background Color: #2B1D95
Contrast Ratio: 10.56:1
[permalink](#)

Normal Text

WCAG AA: Pass
WCAG AAA: Pass
The five boxing wizards jump quickly.

Large Text

WCAG AA: Pass
WCAG AAA: Pass
The five boxing wizards jump quickly.

Graphical Objects and User Interface Components

WCAG AA: Pass
Text Input

Colors used through web pages

Colors Used:

- Main Scheme:
 - #EEEEEE
 - #A7C2ED
 - #102952
 - #5E00BD
- Other Colors Used:
 - #68F3F3
 - #FCB0B9

Contrast Checker

[Home](#) > [Resources](#) > Contrast Checker

Foreground Color: #68F3F3
Background Color: #5E00BD
Contrast Ratio: 7.1:1
[permalink](#)

Normal Text

WCAG AA: Pass
WCAG AAA: Pass
The five boxing wizards jump quickly.

Large Text

WCAG AA: Pass
WCAG AAA: Pass
The five boxing wizards jump quickly.

Graphical Objects and User Interface Components

WCAG AA: Pass
Text Input

Contrast Checker

[Home](#) > [Resources](#) > Contrast Checker

Foreground Color: #EEEEEE
Background Color: #5E00BD
Contrast Ratio: 8.18:1
[permalink](#)

Normal Text

WCAG AA: Pass
WCAG AAA: Pass
The five boxing wizards jump quickly.

Large Text

WCAG AA: Pass
WCAG AAA: Pass
The five boxing wizards jump quickly.

Graphical Objects and User Interface Components

WCAG AA: Pass
Text Input

Contrast Checker

[Home](#) > [Resources](#) > Contrast Checker

Foreground Color: #FCB0B9
Background Color: #2B1D95
Contrast Ratio: 7.03:1
[permalink](#)

Normal Text

WCAG AA: Pass
WCAG AAA: Pass
The five boxing wizards jump quickly.

Large Text

WCAG AA: Pass
WCAG AAA: Pass
The five boxing wizards jump quickly.

Graphical Objects and User Interface Components

WCAG AA: Pass
Text Input

Website Navigation - Best Practices

MinorChords Music

Home

Getting Started

Our Blog

Lessons

Bands to Follow

Additional Resources

Suggestions

About Us

Contact Us

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```
/* 05/10/20 DReilly NEW 54L -  
nav {  
  float: left;  
  background-color: #102952;  
  width: 8em;  
  height: auto;  
}
```

```
41 <nav>  
42 <ul>  
43 <li><a href="index.html">Home</a></li>  
44 <li>  
45 <a href="started.html">Getting Started</a>  
46 <ul>  
47 <li><a href="settings.html">Settings</a></li>  
48 </ul>  
49 </li>  
50 <li><a href="blog.html">Our Blog</a></li>  
51 <li>  
52 <a href="lesson.html">Lessons</a>  
53 <ul>  
54 <li><a href="theoryLessons.html">Music Theory Lessons</a></li>  
55 <li><a href="guitarLessons.html">Guitar Lessons</a></li>  
56 </ul>  
57 </li>  
58 <li><a href="bands.html">Bands to Follow</a></li>  
59 <li><a href="resources.html">Additional Resources</a></li>  
60 <li><a href="suggestions.html">Suggestions</a></li>  
61 <li>  
62 <a href="about.html">About Us</a>  
63 <ul>  
64 <li><a href="faq.html">Frequently Asked Questions</a></li>  
65 </ul>  
66 </li>  
67 <li><a href="contact.html">Contact Us</a></li>  
68 </ul>  
69 </nav>
```

Website Navigation - Best Practices

Breadcrumb

```
<main>  
  <span class="breadcrumb"><a href="index.html">Home</a> &gt; Bands to Follow</span> <br> <hr>
```

MinorChords Music | Bands to Follow

Home

Home > Bands to Follow

Getting Started

Our Blog

Lessons

Bands to Follow

Additional Resources

Suggestions

About Us

Contact Us

Selecting a few bands or artists to listen to is important for becoming inspired to learn music. Some bands have a unique take on the music genre that they're associated with, which may cause you to want to learn their style! Below are some bands that we recommend listening to, and why they are important.

Ghost



Ghost are relatively new, having released their debut album, Opus Eponymous in 2010. They are a progressive metal band disguised as a twisted Christian church, with their choice of worship changed from the holy trinity to Satan. Their music has proven to be a significant contribution to progressive metal, as their works since their first album have adapted song structures resembling pop and

```
/* 05/10/20 DReilly NEW  
.breadcrumb {  
  font-family: Verdana;  
}  
.breadcrumb a {  
  text-decoration: none;  
  color: #C0F;  
}
```

Home > Bands to Follow

Selecting a few bands or artists to listen to is important for becoming inspired to learn music. Some bands have a unique take on the music genre that they're associated with, which may cause you to want to learn their style! Below are some bands that we recommend listening to, and why they are important.

Ghost



Design Principles

MinorChords Music

Home Getting Started Our Blog Lessons Bands to Follow Additional Resources Suggestions About Us Contact Us

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Our Purpose

We tried our best to follow the design principles outlined by CARP

- C- Contrast
- A- Alignment
- R- Repetition
- P- Proximity

Getting Equipment

Finding decent equipment for a good price can be tricky when you don't know what to look for. There are a handful of safe brands with large amounts of diverse tools and equipment to choose from. For instance, Squier and Epiphone, sister companies of Fender and Gibson, respectively, provide relatively cheap beginner's kits, including a guitar, amplifier, cable, some picks, and even extra strings! Click one of the images below if you'd like to visit their pages.



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kevin.arbelaez@laverne
daniel.reilly@laverne

Best viewed in Google Chrome (81.0.4044.138 or later) or Firefox Browser (Version 76.0.1 or later).

Design Principles - CARP

Contrast

- According to WebAIM

Our navigation color contrast is above 7.1:1 which is higher than the minimum required 5:1 ratio.

Home > Resources > Contrast Checker

Foreground Color: #A7C2ED
Background Color: #102952
Contrast Ratio: 7.92:1

Normal Text
WCAG AA: Pass
WCAG AAA: Pass
The five boxing wizards jump quickly.

Large Text
WCAG AA: Pass
WCAG AAA: Pass
The five boxing wizards jump quickly.

Graphical Objects and User Interface Components
WCAG AA: Pass
Text Input

Contrast Checker

Home > Resources > Contrast Checker

Foreground Color: #68F3F3
Background Color: #5E00BD
Contrast Ratio: 7.1:1

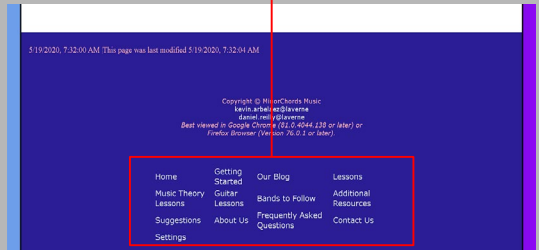
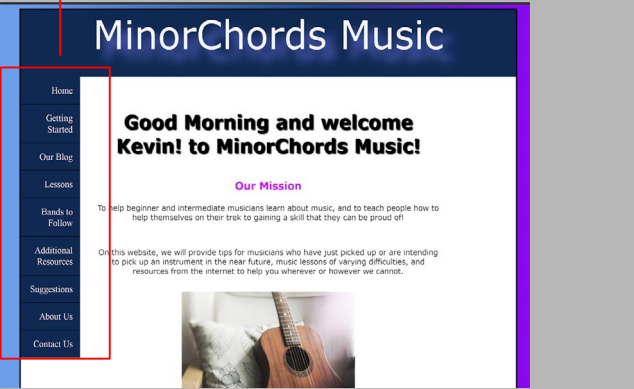
Normal Text
WCAG AA: Pass
WCAG AAA: Pass
The five boxing wizards jump quickly.

Large Text
WCAG AA: Pass
WCAG AAA: Pass
The five boxing wizards jump quickly.

Graphical Objects and User Interface Components
WCAG AA: Pass
Text Input

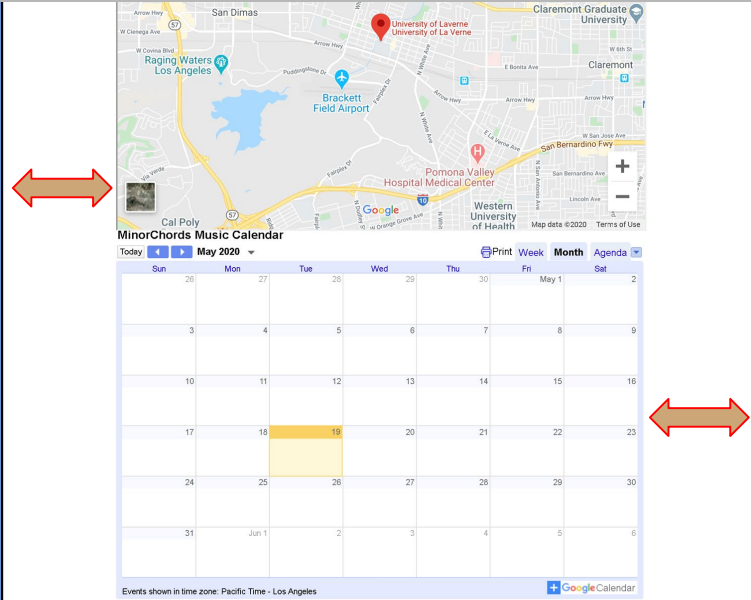
Design Principles - CARP

Navigation is aligned to the left vertically and in the footer horizontally.



Alignment

Images are spaced out vertically and horizontally, equally.



Design Principles - CARP Repetition

- There is repetition throughout the website in the navigation, layout, headers and paragraphs.
- Colors are repeated

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Our Purpose

In events such as the COVID-19 Pandemic of 2020, people will still be able to receive help and learn about music. We believe that hobbies such as music creation should not be brought to a halt, even under these dire circumstances.

We value effort, integrity, and enjoyment of the craft. We hope that, after visiting and learning both from us and with us, you will value these things too. Please enjoy your

a significant contribution to progressive metal, as their works since their first album have adapted song structures resembling pop and psychedelic rock songs, while retaining heavy riffs and powerful rhythm.

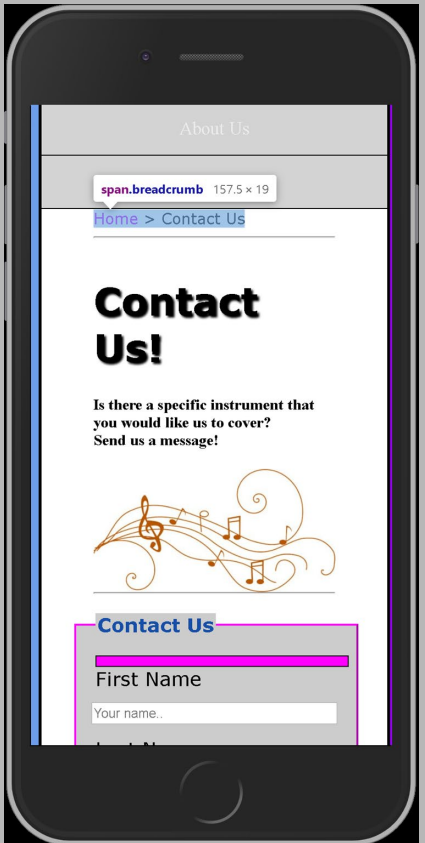
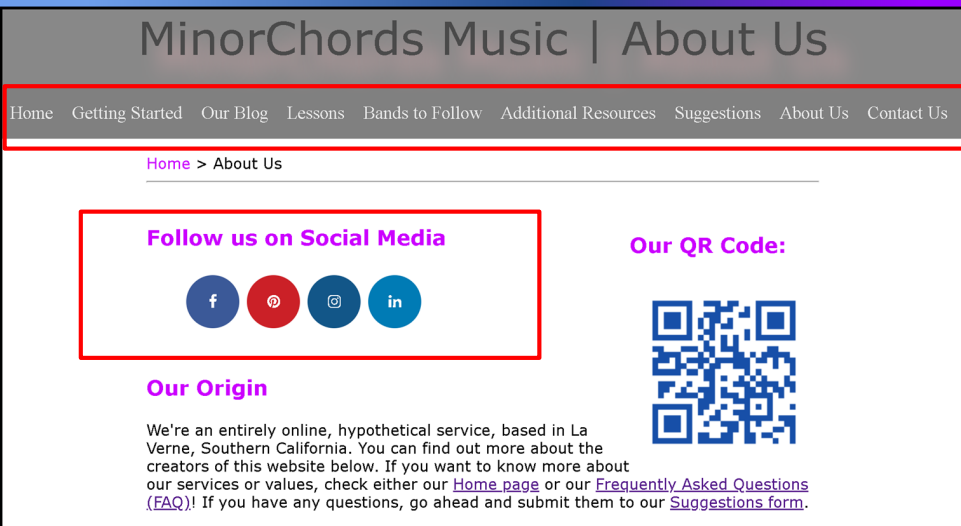
Dinosaur Jr.



Dinosaur Jr was one of the big names of the alternative rock genre, even before Grunge emerged in the 90's. It's always been just three guys with a craving for some noise, and the talent to make noise, and although they've had lineup changes in the past, today they are what they started out as; three buddies from Amherst, Massachusetts. Their sound is easily identifiable, with lead singer J Mascis' raggedy, somber vocals and guitar playing described as a 'flamethrower', bassist Lou Barlow's rhythmic beating of the bass guitar, and drummer Murph's relentless, technical drumming.

Design Principles - CARP

Proximity



Images and navigation links are all within a proper proximity for easy navigation on desktop and mobile view.

Accessibility

WAVE powered by WebAIM
web accessibility evaluation tool

Address: <http%3A%2F%2Fstudents.laverne.edu%2>

Styles: OFF ON

Summary

0 Errors	0 Contrast Errors
2 Alerts	1 Features
11 Structural Elements	0 ARIA

[View details >](#)

Congratulations! No errors were detected! Manual testing is still necessary to ensure compliance and optimal accessibility.

```
<label for="mySalutation">*Salutation:</label>
<input type="text" name="mySalutation" accesskey="S" tabindex="1" id="mySalutation" required="required" placeholder="Mr., Mrs., Miss"
<datalist id="SalutationList">
  <option value="Mr." label="Mr.">
  <option value="Mrs." label="Mrs.">
  <option value="Miss" label="Miss">
</datalist>
<label for="myFirstName">*First Name:</label>
<input type="text" name="myFirstName" accesskey="F" tabindex="2" id="myFirstName" required="required" placeholder="First Name" />
<label for="myLastName">*Last Name:</label>
<input type="text" name="myLastName" accesskey="L" tabindex="3" id="myLastName" required="required" placeholder="Last Name" />
<label for="myEmail">*E-Mail:</label>
<input type="email" name="myEmail" accesskey="E" tabindex="4" id="myEmail" required="required" placeholder="youremail@domain.com" />
<label for="myPhone">*Phone Number:</label>
<input type="text" name="myPhone" accesskey="P" tabindex="5" id="myPhone" required="required" placeholder="(xxx) xxx-xxxx" />
<label for="myDate">*Date:</label>
<input type="date" name="myDate" accesskey="A" tabindex="6" id="myDate" required="required" />
<label for="myCity">*City:</label>
<input type="text" name="myCity" accesskey="C" tabindex="7" id="myCity" required="required" />
<label for="myZip">*Zip Code:</label>
<input type="text" name="myZip" accesskey="Z" tabindex="8" id="myZip" required="required" />
<label for="myRating">*Rating:</label>
<input type="number" name="myRating" accesskey="R" tabindex="9" id="myRating" required="required" min="1" max="10" />
<label for="myComments">*Suggestion:</label>
<textarea name="myComments" accesskey="B" tabindex="10" id="myComments" required="required" rows="3" cols="40">/textarea>
<label for="myReply">Check here if you wish to receive an e-mail reply:</label>
<input type="checkbox" name="myReply" accesskey="R" id="myReply" /> <br /> <br />
<input id="mySubmit" type="submit" value="Send Now" accesskey="D" />
<input id="myReset" type="reset" value="Reset" accesskey="R" />
</Fieldset>
```

- Alt attribute for every picture on website
- Organized with Headings so it's easier to surf the web on a mobile device
- Tab key implemented on contact page

```

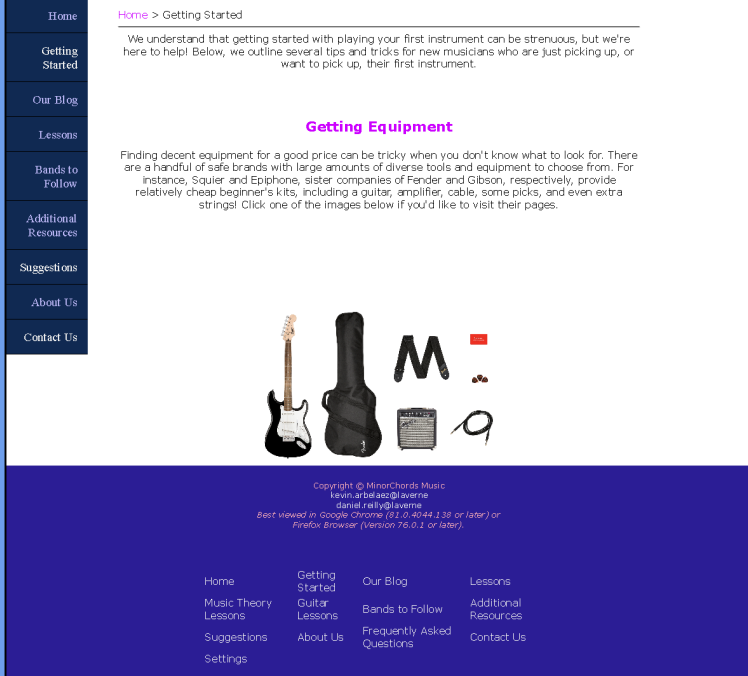
```

Wide Pages

Horizontal scrolling was avoided by implementing a **Wrapper**.

- A **wrapper** is an element, commonly a div, that encloses one or more elements in the HTML markup.

MinorChords Music | Getting Started



```
<div id="wrapper">  
<header>  
  MinorChords Music | Getting Started  
</header>
```

```
#wrapper {  
  background-color: #FFF;  
  width: 80%;  
  margin-right: auto;  
  margin-left: auto;  
  border: 3px solid #000;  
}
```

Load Times

Index.html

contact.html(slowest)

started.html

Connection Rate	Download Time	Connection Rate	Download Time	Connection Rate	Download Time
14.4K	99.70 seconds	14.4K	2242.14 seconds	14.4K	99.72 seconds
28.8K	50.05 seconds	28.8K	1122.17 seconds	28.8K	50.16 seconds
33.6K	42.96 seconds	33.6K	962.18 seconds	33.6K	43.08 seconds
56K	25.93 seconds	56K	578.19 seconds	56K	26.09 seconds
ISDN 128K	8.22 seconds	ISDN 128K	178.60 seconds	ISDN 128K	8.41 seconds
T1 1.44Mbps	1.08 seconds	T1 1.44Mbps	17.51 seconds	T1 1.44Mbps	1.28 seconds

blog.html

lessons.html

hands.html

Connection Rate	Download Time	Connection Rate	Download Time	Connection Rate	Download Time
14.4K	98.40 seconds	14.4K	99.72 seconds	14.4K	358.87 seconds
28.8K	49.40 seconds	28.8K	50.16 seconds	28.8K	182.33 seconds
33.6K	42.40 seconds	33.6K	43.08 seconds	33.6K	157.12 seconds
56K	25.60 seconds	56K	26.09 seconds	56K	96.59 seconds
ISDN 128K	8.12 seconds	ISDN 128K	8.41 seconds	ISDN 128K	33.60 seconds
T1 1.44Mbps	1.07 seconds	T1 1.44Mbps	1.28 seconds	T1 1.44Mbps	8.21 seconds

Load Times

resources.html		faq.html		suggestions.html	
Connection Rate	Download Time	Connection Rate	Download Time	Connection Rate	Download Time
14.4K	1750.52 seconds	14.4K	97.82 seconds	14.4K	179.35 seconds
28.8K	876.36 seconds	28.8K	49.11 seconds	28.8K	90.27 seconds
33.6K	751.48 seconds	33.6K	42.15 seconds	33.6K	77.55 seconds
56K	451.77 seconds	56K	25.45 seconds	56K	47.01 seconds
ISDN 128K	139.88 seconds	ISDN 128K	8.07 seconds	ISDN 128K	15.23 seconds
T1 1.44Mbps	14.15 seconds	T1 1.44Mbps	1.07 seconds	T1 1.44Mbps	2.42 seconds

aboutus.html(fastest)		settings.html		contact.html	
Connection Rate	Download Time	Connection Rate	Download Time	Connection Rate	Download Time
14.4K	97.54 seconds	14.4K	98.88 seconds	14.4K	258.82 seconds
28.8K	48.97 seconds	28.8K	49.64 seconds	28.8K	129.91 seconds
33.6K	42.03 seconds	33.6K	42.61 seconds	33.6K	111.50 seconds
56K	25.38 seconds	56K	25.72 seconds	56K	67.30 seconds
ISDN 128K	8.05 seconds	ISDN 128K	8.16 seconds	ISDN 128K	21.30 seconds
T1 1.44Mbps	1.06 seconds	T1 1.44Mbps	1.07 seconds	T1 1.44Mbps	2.76 seconds

Test Results Table 3














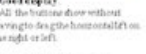
TABLE: 3 Test plan and results (example for Ch7 and so on) - Verification Matrix:

See my example for Ch2-Ch6 in 1_Project_Submittals-
Test Plan-with screenshots ch2P.docx















1. Page # name - list all pages	2. Test item - list hyperlinks, fields, buttons, videos, images, GUI controls, web pages Schema: click action => result Legend: => means find a specify a hyperlink if a site is active	3. Validation each web page using http://validator.w3.org/ and http://jigsaw.w3.org/cev/validator/ if applicable; attached screenshots with each page name	4. Outcome in Mobile Phone - specify a device model, version and secure code web server location (specify your URL)	5. Outcome in tablet Resolution: 1920x1080 Outcome in Chrome and Firefox or Internet Explorer (Edge) - specify a browser version and secure code web server location (specify your URL)	6. Outcome in desktop Resolution: 1440x900 Outcome in Chrome and Firefox or Internet Explorer (Edge) - specify a browser version and secure code web server location (specify your URL)
1. index.html	<p>Home txt link => home page</p> <p>Going Started txt link => Starting page</p> <p>Our Blog txt link => Blog page</p> <p>Lesson.txt link => lesson page</p> <p>Books to follow => book page</p> <p>Add Resources.txt link => Resource page</p> <p>Suggestions.txt link => Suggestion page</p> <p>About us.txt link => About us page</p> <p>Contact us.txt link => Contact us page</p>	<p>Page # (specify) in your report. Consult using http://validator.w3.org/ - attached a screenshot with a page name</p> 	<p>Page # (specify) in your report. - Attach a screenshot with a page name - Good display - All the buttons show without having to drag the horizontal list on the right or left</p> 	<p>Page # (specify) in your report. - Attach a screenshot with a page name - Good display - All the buttons show without having to drag the horizontal list on the right or left</p> 	<p>Page # (specify) in your report. - Attach a screenshot with a page name - Good display - All the buttons show without having to drag the horizontal list on the right or left</p> <p>- Good display in Chrome</p>  <p>- Good display in Mozilla</p> 

Test Results Table 3











Kevin Arbelaez Group#21.5/14/20

	<p>Our Blog test link</p> <p>Lessons test link</p> <p>Bands to follow test link</p> <p>Add Resources test link</p> <p>Suggestions test link</p> <p>About us test link</p> <p>Contact us test link</p> <p>E-mail pop up an email form</p>	<p>screenshots with a page name</p> 	<p>- All the buttons show without having to drag the home card left on the right or left</p> 	<p>- All the buttons show without having to drag the home card left on the right or left</p> 	<p>- All the buttons show without having to drag the home card left on the right or left</p> <p>- Good display in Chrome</p>  <p>- Good display in Mozilla</p> 
geography.html	<p>Home test link</p> <p>Getting Started test link</p> <p>Our Blog test link</p> <p>Lessons test link</p> <p>Bands to follow test link</p> <p>Add Resources test link</p> <p>Suggestions test link</p> <p>About us test link</p> <p>Contact us test link</p> <p>E-mail pop up an email form</p>	<p>Page 0 (Specify) in your report Correct using http://x.y.z/a/b/c/d/e/f/g g = attached a screenshot with a page name</p> 	<p>Page 0 (Specify) in your report Attach a screenshot with a page name - Good display - All the buttons show without having to drag the home card left on the right or left</p> 	<p>Page 0 (Specify) in your report Attach a screenshot with a page name - Good display - All the buttons show without having to drag the home card left on the right or left</p> 	<p>Page 0 (Specify) in your report Attach a screenshot with a page name - Good display - All the buttons show without having to drag the home card left on the right or left</p> <p>- Good display in Chrome</p>  <p>- Good display in Mozilla</p> 
gatedress.html	<p>Home test link</p> <p>Getting Started test link</p> <p>Our Blog test link</p> <p>Lessons test link</p> <p>Bands to follow test link</p> <p>Add Resources test link</p> <p>Suggestions test link</p> <p>About us test link</p> <p>Contact us test link</p> <p>E-mail pop up an email form</p>	<p>Page 0 (Specify) in your report Correct using http://x.y.z/a/b/c/d/e/f/g g = attached a screenshot with a page name</p> 	<p>Page 0 (Specify) in your report Attach a screenshot with a page name - Good display - All the buttons show without having to drag the home card left on the right or left</p> 	<p>Page 0 (Specify) in your report Attach a screenshot with a page name - Good display - All the buttons show without having to drag the home card left on the right or left</p> 	<p>Page 0 (Specify) in your report Attach a screenshot with a page name - Good display - All the buttons show without having to drag the home card left on the right or left</p> <p>- Good display in Chrome</p> 

Kevin Arbelaez Group#21.5/14/20

	<p>Lessons test link</p> <p>Bands to follow test link</p> <p>Add Resources test link</p> <p>Suggestions test link</p> <p>About us test link</p> <p>Contact us test link</p> <p>E-mail pop up an email form</p>				<p>HomeChords Music Lessons</p>  <p>- Good display in Mozilla</p> 
bands.html	<p>Home test link</p> <p>Getting Started test link</p> <p>Our Blog test link</p> <p>Lessons test link</p> <p>Bands to follow test link</p> <p>Add Resources test link</p> <p>Suggestions test link</p> <p>About us test link</p> <p>Contact us test link</p> <p>E-mail pop up an email form</p>	<p>Page 0 (Specify) in your report Correct using http://x.y.z/a/b/c/d/e/f/g g = attached a screenshot with a page name</p> 	<p>Page 0 (Specify) in your report Attach a screenshot with a page name - Good display - All the buttons show without having to drag the home card left on the right or left</p> 	<p>Page 0 (Specify) in your report Attach a screenshot with a page name - Good display - All the buttons show without having to drag the home card left on the right or left</p> 	<p>Page 0 (Specify) in your report Attach a screenshot with a page name - Good display - All the buttons show without having to drag the home card left on the right or left</p> <p>- Good display in Chrome</p>  <p>- Good display in Mozilla</p> 
resources.html	<p>Home test link</p> <p>Getting Started test link</p> <p>Our Blog test link</p> <p>Lessons test link</p> <p>Bands to follow test link</p> <p>Add Resources test link</p> <p>Suggestions test link</p> <p>About us test link</p> <p>Contact us test link</p> <p>E-mail pop up an email form</p>	<p>Page 0 (Specify) in your report Correct using http://x.y.z/a/b/c/d/e/f/g g = attached a screenshot with a page name</p> 	<p>Page 0 (Specify) in your report Attach a screenshot with a page name - Good display - All the buttons show without having to drag the home card left on the right or left</p> 	<p>Page 0 (Specify) in your report Attach a screenshot with a page name - Good display - All the buttons show without having to drag the home card left on the right or left</p> 	<p>Page 0 (Specify) in your report Attach a screenshot with a page name - Good display - All the buttons show without having to drag the home card left on the right or left</p> <p>- Good display in Chrome</p> 

Test Results Table 3

Kevin Arbelaez Group#215/14/20					
	<p>Our blog is link => Blog page</p> <p>Lesson is link => Lesson page</p> <p>Bandits follow=> band page</p> <p>Add Resources is link => resources page</p> <p>Suggestion is link => Suggestion page</p> <p>About us is link => About us page</p> <p>Contact us is link => Contact us page</p> <p>E-mail => pop up email form</p>	 	<p>- All the buttons show without having to drag the horizontal left on the right or left.</p>  	 	<p>Good display in Chrome</p>   <p>Good display in Mozilla</p>  
javascript	javascript		<p>Validation your javascript code (if applicable) - specify available name; attached screenshots with each page name</p>		

CheckList Table 4

1-2-3-4-5-6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-25

Index	1/INPUT	Prompt for the input	ch7, Fig 7.9: <code>window.prompt("Enter Integer Grade, -1 to Quit:", "0");</code>
Index	2/OUT	Produce an output	the same as above or ch7 Fig. 7.11: <code>document.writeln("output string");</code>
Index, about, bands, blog, contact	4/MENU	Dropdown Menu	Create Dropdown Menu => 04_Templ3_MyVerticalMultiSubMenusHTML5_Fig_4.17_p130++++.html or 04_Templ4_dropdown3_menus+shown_text_org_float left++++.html

```

36 <body onload="greeting()">
37   <div id="wrapper">
38     <header>
39       MinorChords Music
40     </header>

```

```

//karbelaesz NEW!!: one function to display personalized greeting
function greeting() {
  var now = new Date(); // current date and time
  document.getElementById("time").innerHTML = now.toLocaleDateString();

  var hour = now.getHours(); // current hour
  if (hour < 12)
    document.getElementById("greetingTime").innerHTML = "Good Morning";
  else {
    hour = hour - 12; // convert from 24-hour clock to PM time

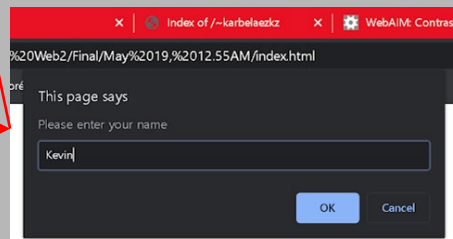
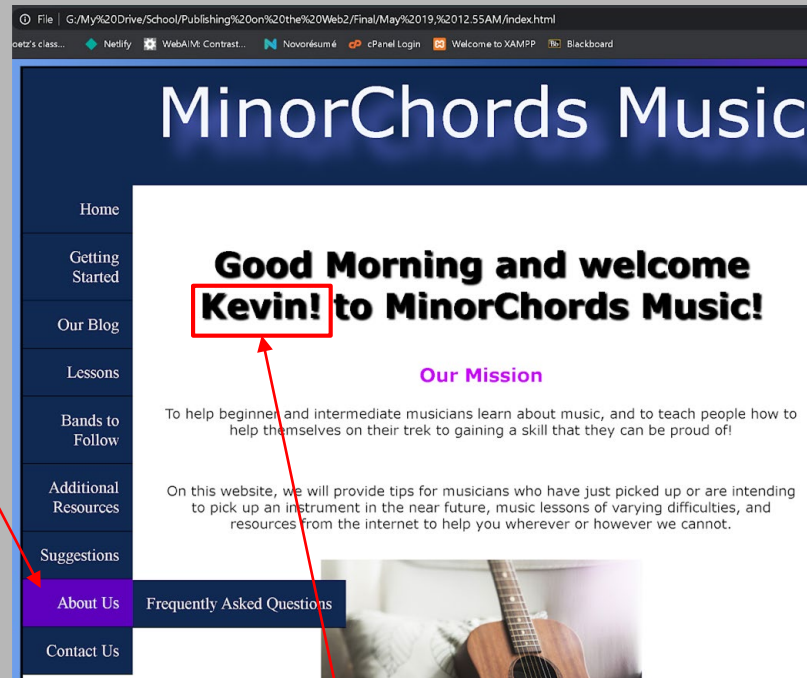
    // determine whether it is afternoon or evening
    if (hour < 6)
      document.getElementById("greetingTime").innerHTML = "Good Afternoon";
    else
      document.getElementById("greetingTime").innerHTML = "Good Evening";
  } // end else

  if (document.cookie) {
    var myCookie = unescape(document.cookie);
    var cookieTokens = myCookie.split(";");
    name = cookieTokens[1];

    name = window.prompt("Please enter your name", "");
    document.cookie = "name =" + escape(name);
    document.getElementById("user").innerHTML = name;
  }

  var modDate = new Date(document.lastModified);
  document.getElementById("time").innerHTML += " | This page was last modified " + modDate.toLocaleDateString();
}

```



CheckList Table 4

1-2-3-4-5-6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-25

Index	15/LOCAL	Setup the date	the same as above use <code>now.toLocaleString()</code> ;
Index	16/MOD	When a document was last modified, use the document object's lastModified property	Use <code>modDate.toLocaleString()</code> or better at http://classes.jgspectrum.com/classes/319_S18/Assignment.doc/ . => 13 a lot of examples from <code>text1_CS218_ed5.zip</code> => <code>document.write.htm</code>



```

36 <body onload="greeting()">
37   <div id="wrapper">
38     <header>
39       MinorChords Music
40     </header>
  
```

```

//Kevin NEW !!: one function to display personalized greeting
function greeting() {
  var now = new Date(); // current date and time
  document.getElementById("time").innerHTML = now.toLocaleString();

  var hour = now.getHours(); // current hour
  if (hour < 12)
    document.getElementById("greetingTime").innerHTML = "Good Morning";
  else {
    hour = hour - 12; // convert from 24-hour clock to PM time

    // determine whether it is afternoon or evening
    if (hour < 6)
      document.getElementById("greetingTime").innerHTML = "Good Afternoon";
    else
      document.getElementById("greetingTime").innerHTML = "Good Evening";
  } // end else

  if (document.cookie) {
    var myCookie = unescape(document.cookie);
    var cookieTokens = myCookie.split("=");
    name = cookieTokens[1];
  } else {
    name = window.prompt("Please enter your name", "");
    document.cookie = "name =" + escape(name);
  }
  document.getElementById("user").innerHTML = name;

  var modDate = new Date(document.lastModified);
  document.getElementById("time").innerHTML += " [This page was last modified " + modDate.toLocaleString();
}
  
```

5/19/2020, 9:07:37 AM [This page was last modified 5/19/2020, 9:07:42 AM

Copyright © MinorChords Music
 kevin.arbelaez@laverne
 daniel.reilly@laverne
 Best viewed in Google Chrome (81.0.4044.138 or later) or
 Firefox Browser (Version 76.0.1 or later).

- Home
- Getting Started
- Our Blog
- Lessons
- Music Theory Lessons
- Guitar Lessons
- Bands to Follow
- Additional Resources
- Suggestions
- About Us
- Frequently Asked Questions
- Contact Us
- Settings

CheckList Table 4

blog	3/OUT all in column 3	Produce an output in a textarea .	<ol style="list-style-type: none"> in a textarea– <pre><document.getElementById("result").value = theArray[i]; <textarea id = "result" rows = "7" cols = "60"></pre> or http://classes.jspectrum.com/classes/319_S19/Assignment.doc/, => 10_Quiz_my_template_ed4.html or 10_Quiz_My template with registration++++.html in a text: <pre>document.getElementById("result").value = "Value not found"; <input id = "result" type = "text" size = "30" /></pre> in a division at http://classes.jspectrum.com/classes/319_S19/Assignment.doc/ => 09_Craps_framework_for_ed4.html in a paragraph in Fig. 9.7 p.300
blog, javascript, js	6/PREC	Setup the output precision for floating-point numbers	ch8, Fig.8.6 p.259 – amount.toFixed(2)
blog	12/QUIZ	Quiz Project – Personalized greeting (welcome) webpage display local time , a random image , a random quotation and a short quiz	<p>Include your project assignment P5, a quiz result should be displayed at the parent page (Adopted JavaScript in Fig.11.16 – 11.17 ed4 described in my Lecture Notes, also the source code for 2008 ed4).</p> <p>You may see: 11_combine asking for name-quiz-quotes.zip (run in Internet Explorer) at http://classes.jspectrum.com/classes/319_S19/Assignment.doc/.</p>

```
function display(message) {
    var node = document.createElement("p");
    var textnode = document.createTextNode(message);
    node.appendChild(textnode);
    document.getElementById("results").appendChild(node);
}

function gradeQuiz() {
    // Initialize score variable
    var score = 0;

    // Q1: Check question one
    if (id("q1_correct").checked) {
        display("Question 1 answered correctly!");
        score = score + 1;
    } else {
        display("Question 1 answered incorrectly!");
    }

    // Q2: Check question two
    if (id("q2_correct").checked) {
        display("Question 2 answered correctly!");
        score = score + 1;
    } else {
        display("Question 2 answered incorrectly!");
    }

    // Q3: Check question three
    if (id("q3_correct").checked && id("q3_wrong").checked &&
        id("q3_wrong").checked && id("q3_wrong").checked &&
        id("q3_wrong").checked) {
        display("Question 3 answered correctly!");
        score = score + 1;
    } else {
        display("Question 3 answered incorrectly!");
    }

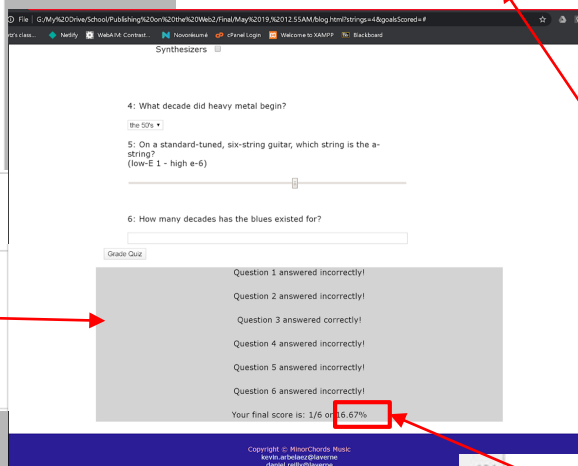
    // Q4: Check question four
    if (id("q4_correct").selected) {
        display("Question 4 answered correctly!");
        score = score + 1;
    } else {
        display("Question 4 answered incorrectly!");
    }

    //Arbellee: 4/20/20 NEV 6L: added new if else statement to check correct answer for question 4
    if (id("string3").value == 3) {
        display("Question 5 answered correctly!");
        score = score + 1;
    } else {
        display("Question 5 answered incorrectly!");
    }

    //Arbellee: 4/20/20 NEV 6L: added new if else statement to check correct answer for question 5
    if (id("bluesDecades").value == 15) {
        display("Question 6 answered correctly!");
        score = score + 1;
    } else {
        display("Question 6 answered incorrectly!");
    }

    //Arbellee: 4/20/20 NEV 1L: added an extra display to show score percent
    finalScore = (score / 6) * 100;
    display("Your final score is: " + score + " / 6 on " + finalScore.toFixed(2) + "%");
}

<button onclick="gradeQuiz()">Grade Quiz</button>
</form>
</div>
<div id="results"></div>
</main>
</body>
```



→ You may see: 11_combine asking for name-quiz-quotes.zip (run in Internet Explorer) at http://classes.jspectrum.com/classes/319_S19/Assignment.doc/.

display("Your final score is: " + score + " / 6 on " + finalScore.toFixed(2) + "%");

CheckList Table 4

1-2-3-4-5-6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-25

blog	9/RAND	Random or sequentially generated images	<ol style="list-style-type: none"> 1. Generate randomly images (change the time to 4 - 5 sec) http://classes.igspectrum.com/classes/319_S19/Assignment.doc/ => 13 generate_randomly_images+traditional+inline registration++++.zip 2. Random after clicking a picture- ch10 p.338-9 Fig.10.11-12 3. Sequentially display a new image every 5 sec (Fig.13.2).
blog	18/QTIM ER	Timer: Indicate how many sec have elapsed since doc was loaded	<p>ch13 p.424 Fig. 13.2 - <code>onload.html</code> or better</p> <p>Use it to show the time for a quiz and stop it after the specified time.</p>

```
<body onload="randomQuote(); timeCounter();">
```

```
//KArbelaez 5/13/20 NEW 6L function to count time spent on page
var seconds = 0;
function timeCounter() {
    seconds++;
    var el = document.getElementById("secondsCounter");
    el.innerHTML = "You have been here for " + seconds + " seconds.";
}
setInterval(timeCounter, 1000);
```

```
//KArbelaez NEW 10C: 6M function to display random quote and image
function randomQuote() {
    var pictures =
    [ "drums", "eguitar", "guitar", "harp", "piano", "saxophone", "trumpet"];

    // KArbelaez 4/24/20 NOD 5L: Changed the quotes that will be randomly displayed
    var quotes = ["If music be the food of love, play on.<br>" +
    "- William Shakespeare.",
    "Life seems to go on without effort when I am filled with music.<br>" +
    "- George Eliot.",
    "Music gives a soul to the universe, wings to the mind, flight to the imagination, and life to everything.<br>" +
    "- Plato.];

    document.getElementById("quotes").innerHTML = "<img src = \"pictures/"+pictures[Math.floor(Math.random() * 7)] + ".jpg\"+ \"alt=randPic\" /> <br/>";

    // write the random quote to the page
    document.getElementById("quotes").innerHTML += quotes[Math.floor(Math.random() * 3)];
    //document.write(quotes[Math.floor(Math.random() * 3)]);
}
setInterval(randomQuote, 5000);
```



About Us

Contact Us

Quiz

Time Spent on this page: You have been here for 1737 seconds.

Life seems to go on without effort when I am filled with music.
- George Eliot.

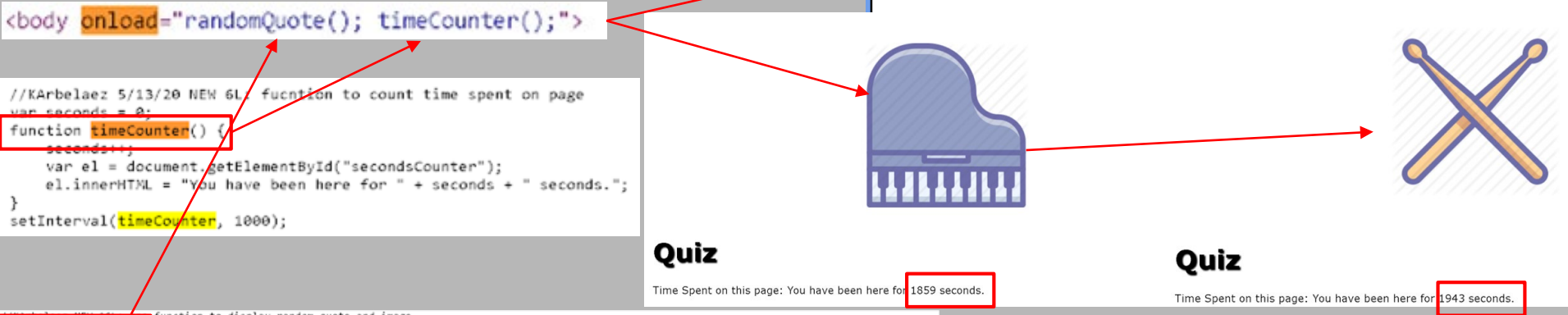



Quiz

Time Spent on this page: You have been here for 1859 seconds.

Quiz

Time Spent on this page: You have been here for 1943 seconds.



CheckList Table 4

1-2-3-4-5-6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-25

settings	5/Font + 5/Color	Prompt the user: 5/LINK/Coll: links collection in yellow, 5/LINK/Font: a font size and 5/LINK/Color: a color	Prompt the user to set up a web page with font and color features and more. 1. Font size - ch8, Fig. 8.2 p.254: for (var counter = 1; counter <= 7; ++counter) <u>document.writeln("<p +="" \"="" \"ex\"><="" counter="" style='\"font-size:' u=""> <u>HTML font size \" + counter + \"ex</p>\";</u></p></u>
----------	------------------------	--	---

```

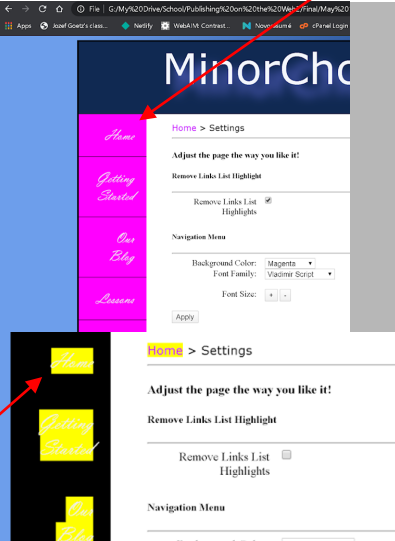
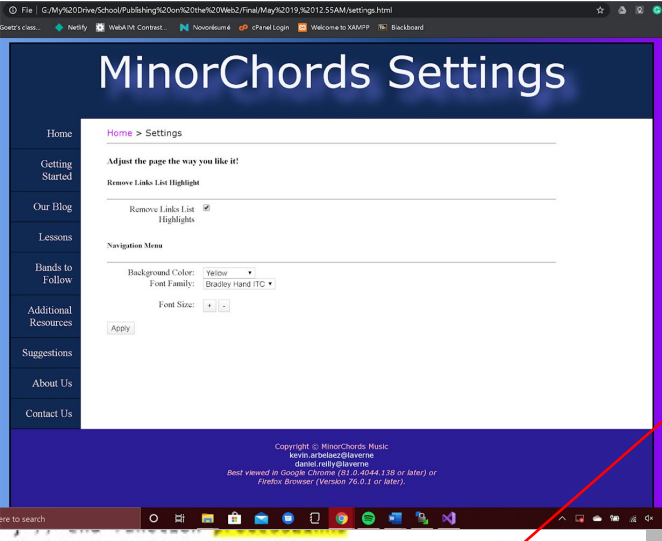
<nav id="navigationBar">
  <ul id="navUl">
    <li><a href="index.html">Home</a></li>
    <li><a href="started.html">Getting Started</a>
    <ul>
      <li><a href="settings.html">Settings</a></li>
    </ul>
    </li>
    <li><a href="blog.html">Our Blog</a></li>
    <li>
      <a href="lesson.html">Lessons</a>
      <ul>
        <li><a href="theoryLessons.html">Music Theory Lessons</a></li>
        <li><a href="guitarLessons.html">Guitar Lessons</a></li>
      </ul>
    </li>
    <li><a href="bands.html">Bands to Follow</a></li>
    <li><a href="resources.html">Additional Resources</a></li>
    <li><a href="suggestions.html">Suggestions</a></li>
    <li>
      <a href="about.html">About Us</a>
      <ul>
        <li><a href="faq.html">Frequently Asked Questions</a></li>
      </ul>
    </li>
    <li><a href="contact.html">Contact Us</a></li>
  </ul>
</nav>

```

```

function update() {
  navBGColorChange();
  navFontChange();
}
//KARBELZEZ 5/13/20 NEW 4L: function to change background color of navigation
function navBGColorChange() {
  var color = document.getElementById("bgColor").selectedIndex;
  document.getElementById("navigationBar").style.backgroundColor = document.getElementsByTagName("option")[color].value;
}
//KARBELZEZ 5/13/20 NEW 4L: function to change font family
function navFontChange() {
  var selectedFont = document.getElementById("fontFamily").selectedIndex;
  if (selectedFont == 0) {
    document.getElementById("navUl").style.fontFamily = "Bradley Hand ITC";
  }
  else if (selectedFont == 1) {
    document.getElementById("navUl").style.fontFamily = "Brush Script XT";
  }
  else if (selectedFont == 2) {
    document.getElementById("navUl").style.fontFamily = "Jokerman";
  }
  else if (selectedFont == 3) {
    document.getElementById("navUl").style.fontFamily = "Kongolian Baiti";
  }
  else if (selectedFont == 4) {
    document.getElementById("navUl").style.fontFamily = "Vladimir Script";
  }
}

```



```

window.addEventListener("load", processLinks, false);
window.addEventListener("change", processLinks, false);

```

CheckList Table 4

1-2-3-4-5-6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-25


MinorChords Music | Bands to Follow

Home Getting Started Our Blog Lessons Bands to Follow Additional Resources Suggestions About Us Contact Us

Home > Bands to Follow






Selecting a few bands or artists to listen to is important for becoming inspired to learn music. Some bands have a unique take on the music genre that they're associated with, which may cause you to want to learn their style! Below are some bands that we recommend listening to, and why they are important.

Ghost



Ghost are relatively new, having released their debut album, *Opus Eponymous* in 2010. They are a progressive metal band disguised as a twisted Christian church, with their choice of worship changed from the holy trinity to Satan. The music has proven to be a significant contribution to progressive metal, as their work since their first album have adapted song structures resembling pop and psychedelic rock songs, while retaining heavy riffs and powerful rhythmic.

Dinosaur Jr.

```

<a href="http://ghost-official.com/" target="_blank">

```

```

//KArbelaez NEW 6L: function to remove all members from div
function removeElementsGhost() {
  var divMem = document.getElementById("membersGhost");
  for (var i = divMem.childElementCount; i >= 0; i--) {
    divMem.removeChild(divMem.childNodes[i]);
  }
}

```

bands	7/CLICK +	<ul style="list-style-type: none"> click event load event mouseover mouseout 	<ol style="list-style-type: none"> 1. Click event => ch9, p.299 Fig.9.7; http://classes.jgspectrum.com/classes/319_S19/Assignment.doc/. 2. Load event => Fig.13.2 p.424; Fig.12.14 p.411; Fig.12.16 p.412 3. mouseover, mouseout => Fig.13.7 p.433
-------	--------------	--	--

```

//KArbelaez NEW 9L: function to append all members to div
function showMembersGhost() {
  var membersPics =
    ["Ghoul.jpg", "GhoulEarth.jpg", "GhoulWater.jpg", "Nihil.jpg", "tobias.jpg"];
  for (var i = 0; i < membersPics.length; i++) {
    //document.getElementById("membersGhost").innerHTML += "<img src = \"pictures/membersGhost/" + membersPics[i] + ".jpg\" + \"alt=memberPic\" /> <br/>";
    addElementsGhost("pictures/membersGhost/"+membersPics[i]);
  }
}

```

CheckList Table 4

1-2-3-4-5-6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-25

```

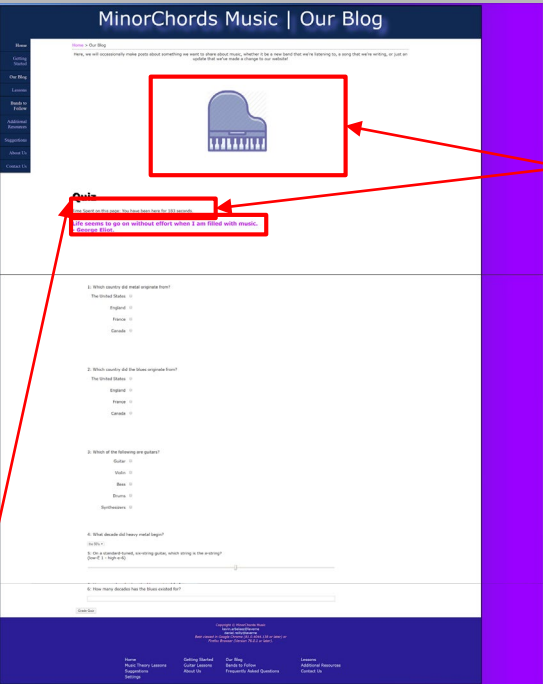
241 //KArbelaez NEW 16L: one function to display random quote and image
242
243 function randomQuote() {
244   var pictures =
245     ["drums", "guitar", "guitar", "harp", "piano", "saxophone", "trumpet"];
246
247   // KArbelaez 4/24/20 MOD 5L: Changed the quotes that will be randomly displayed
248   var quotes = ["If music be the food of love, play on.<br>" +
249     "- William Shakespeare.",
250     "Life seems to go on without effort when I am filled with music.<br>" +
251     "- George Eliot.",
252     "Music gives a soul to the universe, wings to the mind, flight to the imagination, and life to everything.<br>" +
253     "- Plato."];
254
255   document.getElementById("quotes").innerHTML = ("

```

36 <script type="text/JavaScript" src="javascript.js"></script>
37 </head>
38 <body onload="randomQuote(); timeCounter();">
39 <div id="wrapper">
40 <header>
41 MinorChords Music | Our Blog
42 </header>

```


```



```

//KArbelaez 5/13/20 NEW 6L: function to count time spent on page
var seconds = 0;
function timeCounter() {
  seconds++;
  var el = document.getElementById("secondsCounter");
  el.innerHTML = "You have been here for " + seconds + " seconds.";
}
setInterval(timeCounter, 1000);

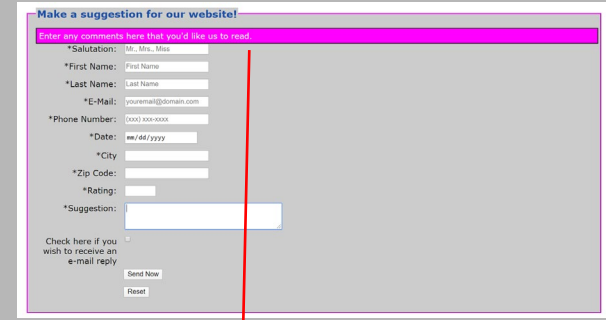
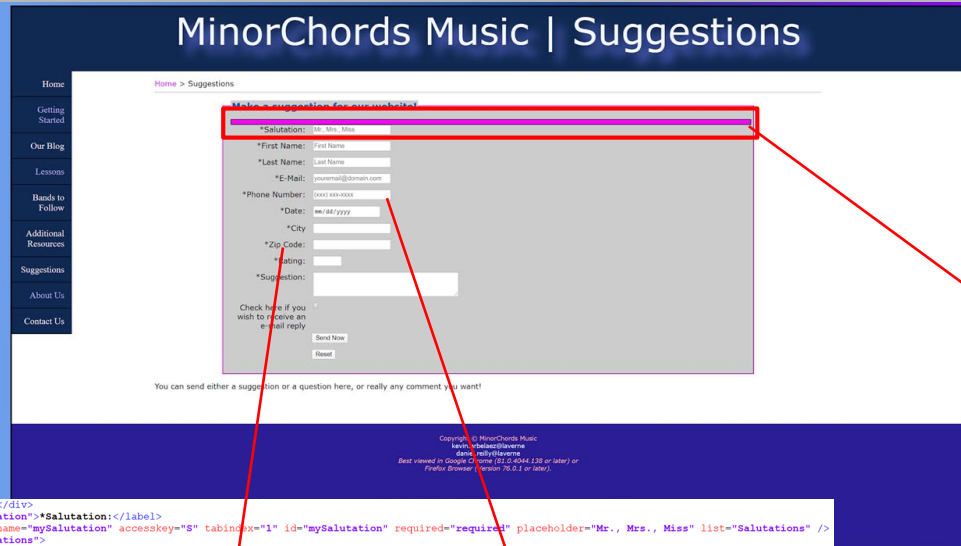
```

Different Banner Images or Photos generate sequentially on your home page

1. Generate sequentially images (change the time to 4 – 5 sec)
http://classes.jgspectrum.com/classes/319_S19/Assignment/doc/
 =>
 12_S19_I.21-2_Run_images_with_delay.zip

CheckList Table 4

1-2-3-4-5-6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-25



```

<span class="breadcrumb" <a href="index.html">home</a> &lt;/span>
<form class="suggestionsForm">
  <fieldset>
    <legend>Make a suggestion for our website!</legend>
    <div id="helpText"></div>
    <label for="mySalutation">*Salutation:</label>
    <input type="text" name="mySalutation" accesskey="S"
    <datalist id="Salutations">
  
```

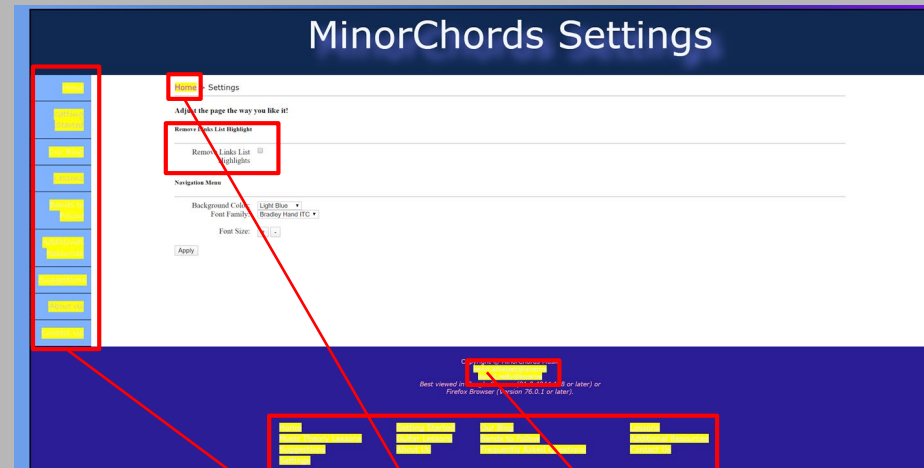
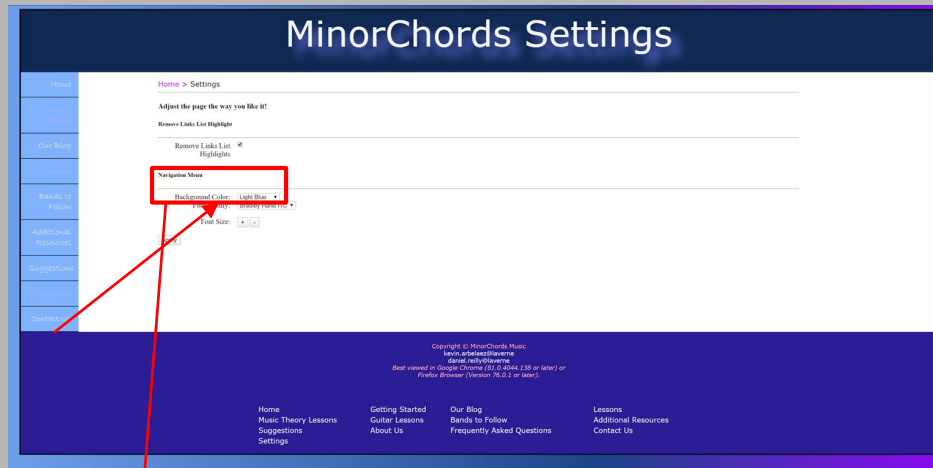
```

<div id="helpText"></div>
<label for="mySalutation">*Salutation:</label>
<input type="text" name="mySalutation" accesskey="S" tabindex="1" id="mySalutation" required="required" placeholder="Mr., Mrs., Miss" list="Salutations" />
<datalist id="Salutations">
  <option value="Mr." label="Mr." />
  <option value="Mrs." label="Mrs." />
  <option value="Miss" label="Miss" />
</datalist>
<label for="myFirstName">*First Name:</label>
<input type="text" name="myFirstName" accesskey="F" tabindex="2" id="myFirstName" required="required" placeholder="First Name" />
<label for="myLastName">*Last Name:</label>
<input type="text" name="myLastName" accesskey="L" tabindex="3" id="myLastName" required="required" placeholder="Last Name" />
<label for="myEmail">*E-Mail:</label>
<input type="text" name="myEmail" accesskey="E" tabindex="4" id="myEmail" required="required" placeholder="yourname@domain.com" />
<label for="myPhone">*Phone Number:</label>
<input type="tel" name="myPhone" accesskey="P" tabindex="5" id="myPhone" required="required" placeholder="(xxx) xxx-xxxx" />
<label for="myDate">*Date:</label>
<input type="date" name="myDate" accesskey="A" tabindex="6" id="myDate" required="required" />
<label for="myCity">*City:</label>
<input type="text" name="myCity" accesskey="Y" tabindex="7" id="myCity" required="required" />
<label for="myZip">*Zip Code:</label>
<input type="text" name="myZip" accesskey="Z" tabindex="8" id="myZip" required="required" />
<label for="myRating">*Rating:</label>
<input type="number" name="myRating" accesskey="R" tabindex="9" id="myRating" required="required" min="1" max="10" />
<label for="myComments">*Suggestion:</label>
<textarea name="myComments" accesskey="M" tabindex="10" id="myComments" required="required" rows="3" cols="40"></textarea>
<input type="checkbox" name="myReply" accesskey="R" id="myReply" /> <br> <br>
<input id="mySubmit" type="submit" value="Send Now" accesskey="D">
<input id="myReset" type="reset" value="Reset" accesskey="T">
  
```

suggestions	13/OUT/PO RM	Produce an output in next to each field in your form	⇒ 13_My_templ_ed5_corrects_fig13_10_dyn_help_on_right_side+submit_reset_work+feedback_FR_server++.zip at http://classes.jgspectrum.com/classes/319_S19/Assignment.doc/ .
suggestions	14/FIELDS	Contact webpage: Form processing: add 2 fields: zip and tel. # and replace name with First Name: and Last Name	See http://classes.jgspectrum.com/classes/319_S19/Assignment.doc/ ⇒ 13_My_templ_ed5_corrects_fig13_10_dyn_help_on_right_side+submit_reset_work+feedback_FR_server++.zip

CheckList Table 4

1-2-3-4-5-6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-25



```

69 <div id="main">
70 <span class="breadcrumb"><span href="index.html" Home /> >> </span> <span> Settings </span> </div> <br />
71 <div id="main">
72 <div id="main">
73 <div id="main">
74 <div id="main">
75 <div id="main">
76 <div id="main">
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99 <div id="main">
100 <div id="main">
101 <div id="main">
102 <div id="main">
103 <div id="main">
104 <div id="main">
105 </div>

```

settings 17/BACKGR to ask the user to enter the color of the background

settings 21/COLLECT ION Highlight all the links in the page instead of displaying them in a box at the bottom.

ch.12 p.412 Fig.12.15-16 or better http://classes.jspectrum.com/classes/319_S19/Assignment.doc/
12_ex12_06_dynamically_change_background&fontsize.zip

1. Links collection displayed at the bottom of the page – Fig. 12.12 – 12.14 and display all links on page in yellow => 12_2013_ex12_03_highlight_hyperlinks_in_yellow.zip at http://classes.jspectrum.com/classes/319_S19/Assignment.doc/ and Fig.12.14 p.411- lab18

In Fig. 12.14 use a background color to highlight all the links on the Web page instead of displaying them in a box at the bottom.
Tip : Replace the body of the loop by:
`linkslist.item[i].setAttribute("style","background-color:yellow");`

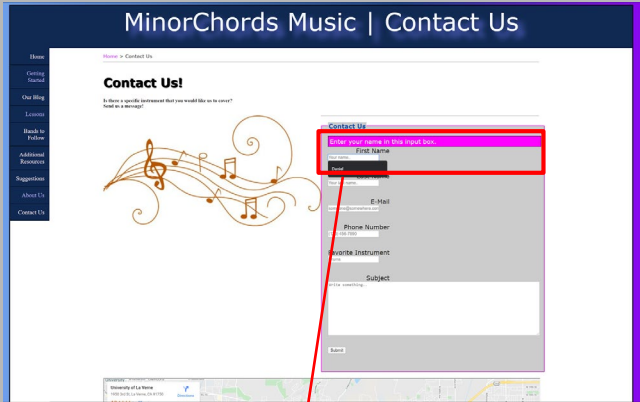
```

119 function processLinks() {
120   var linksList = document.links; // get the document's links
121   var contents = "<ul>";
122
123   // concatenate each link to contents
124   for (var i = 0; i < linksList.length; ++i) {
125     var currentLink = linksList[i];
126     contents += "<li><a href='" + currentLink.href + "'> " +
127       currentLink.innerHTML + "</li>";
128
129     if (id("removeHighlight").checked) {
130       currentLink.setAttribute("style", "background-color:none");
131     } else {
132       currentLink.setAttribute("style", "background-color:yellow");
133     }
134   }
135
136   // end for
137   contents += "</ul>";
138   document.getElementById("links").innerHTML = contents;
139 } // end function processLinks
140
141 window.addEventListener("load", processLinks, false);
142 window.addEventListener("change", processLinks, false);
143

```

CheckList Table 4

1-2-3-4-5-6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-25



```

51 //KAbelaz NEW XlsStart of hint display for forms
52 var helpArray = ["Enter your name in this input box.",
53 "Enter your last name in this input box.",
54 "Enter your e-mail address in the format user@domain.",
55 "Enter your phone number.",
56 "Enter the date.",
57 "Enter your city.",
58 "Enter your zip code.",
59 "Enter your rating.",
60 "Enter any comments here that you'd like us to read.",
61 "Check this box if you want to subscribe.",
62 "Please fill out entire form"];
63 var helpTextDiv;
64
65 // KAbelaz NEW 221: initialize helpTextDiv and register event handlers
66 function init() {
67     helpTextDiv = document.getElementById("helpText");
68
69     // register listeners
70     registerListeners(document.getElementById("myFirstName"), 0);
71     registerListeners(document.getElementById("myLastName"), 1);
72     registerListeners(document.getElementById("myEmail"), 2);
73     registerListeners(document.getElementById("myPhone"), 3);
74     registerListeners(document.getElementById("myDate"), 4);
75     registerListeners(document.getElementById("myCity"), 5);
76     registerListeners(document.getElementById("myZip"), 6);
77     registerListeners(document.getElementById("myRating"), 7);
78     registerListeners(document.getElementById("myComments"), 8);
79     registerListeners(document.getElementById("myReply"), 9);
80     registerListeners(document.getElementById("favInstrument"), 10);
81     registerListeners(document.getElementById("mySubmit"), 11);
82     registerListeners(document.getElementById("myReset"), 12);
83
84     ;
85
86     var myForm = document.getElementById("suggestionsForm");
87     myForm.addEventListener("submit",
88     function () {
89         return confirm("Are you sure you want to submit?");
90     }, // end anonymous function
91     false);
92     myForm.addEventListener("reset",
93     function () {
94         return confirm("Are you sure you want to reset?");
95     }, // end anonymous function
96     false);
97 // end function init

```

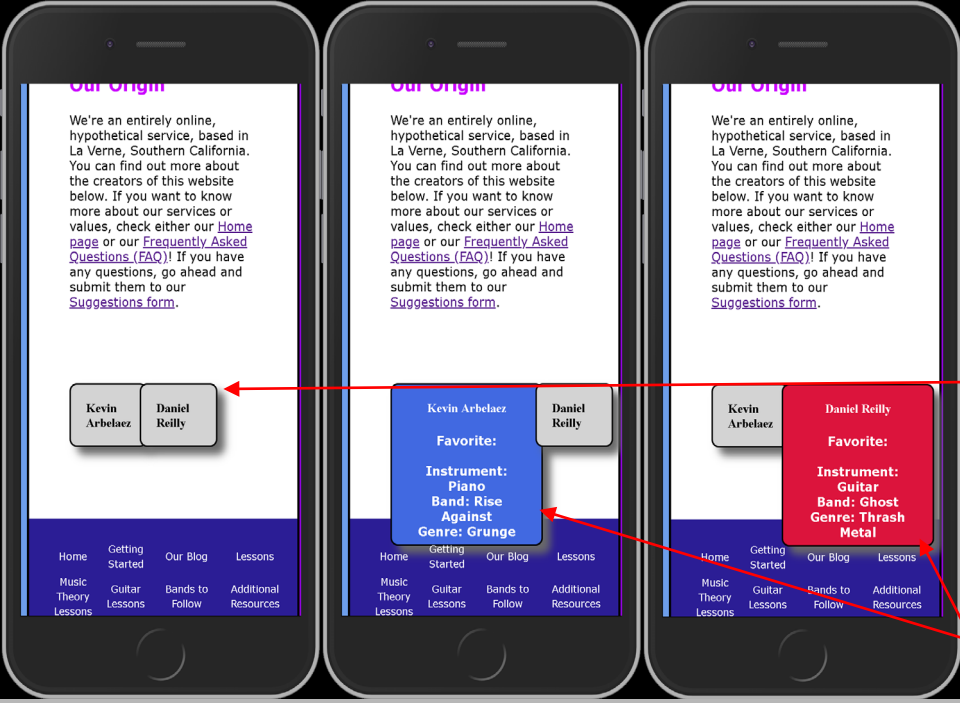
contact	20/VALID	Forms validation function
---------	----------	---------------------------

Fig. 13.8 p.434 and http://classes.jgspectrum.com/classes/319_S19/Assignment.doc/
=>
11_combine asking for name-quiz-quotes.zip (run in Internet Explorer)

CheckList Table 4

1-2-3-4-5-6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-25

aboutUs 22/RU Animation Create animated effect: ch12, Fig. 12.18 p.417 line 36



```
/*Arbelaez NEW 18L: class to define the initial size of flexbox*/
.flexbox {
  width: 100px;
  height: 100px;
  display: -webkit-box;
  display: box;
  -webkit-box-orient: horizontal;
  box-orient: horizontal;
  padding-top: 5em;
  padding-bottom: 5em;
}

/*Arbelaez NEW 18L: class to define how long transition is and its appearance*/
.flexbox {
  -webkit-transition: 1s ease-out;
  transition: 1s ease-out;
  -webkit-border-radius: 10px;
  border-radius: 10px;
  border: 2px solid black;
  width: 60%;
  margin: 10px -10px 10px 0px;
  padding: 20px 30px 20px 20px;
  box-shadow: 10px 10px 10px #d3d3d3;
}

/*Arbelaez NEW 3L: class to hide the paragraph in flexbox when no hovered*/
.flexbox > div p {
  display:none;
}

/*Arbelaez NEW 6L: class to define the color of each div before being hovered */
.flexbox > div:nth-child(1) {
  background-color: lightgrey;
}

.flexbox > div:nth-child(2) {
  background-color: lightgrey;
}

/*Arbelaez NEW 18L: class to define how wide its going to stretch*/
.flexbox > div:hoover {
  color: white;
  font-weight: bold;
  height: 10em;
  width: 40em;
  text-align: center;
}

/*Arbelaez NEW 3L: class to display the paragraph in flexbox when hovered*/
.flexbox > div:hoover p {
  display:block;
}

.flexbox > div:nth-child(1):hoover {
  background-color: royalblue;
}

.flexbox > div:nth-child(2):hoover {
  background-color: crimson;
}
```

```
<div class="flexbox">
  <div>
    <h4 style="margin-top:0" id="kevin">Kevin Arbelaez<br /></h4>
    <p>
      Favorite:<br /><br />
      Instrument: Piano<br />
      Band: Rise Against<br />
      Genre: Grunge
    </p>
  </div>
  <div>
    <!---->
    <h4 style="margin-top:0" id="daniel">Daniel Reilly<br /></h4>
    <p>
      Favorite:<br><br>
      Instrument: Guitar<br>
      Band: Ghost<br>
      Genre: Thrash Metal
    </p>
  </div>
</div>

.flexbox > div:hoover {
  color: white;
  font-weight: bold;
  height: 10em;
  width: 15em;
}
```

CheckList Table 4

1-2-3-4-5-6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-25

MinorChords Music | Frequently Asked Questions

- Home
- Getting Started
- Our Blog
- Lessons
- Bands to Follow
- Additional Resources
- Suggestions
- About Us
- Contact Us

Home > About Us > Frequently Asked Questions

- ▶ Who is behind this website?
- ▶ How long have you been involved in music for?
- ▶ What is your dream instrument?
- ▶ Who should I purchase equipment from? (long)

▼ Survey Results:

We took a survey, but we have no participants yet besides the website designers. Here are the results:

0 2

Of our 2 responders, 2 (green) believe that HTML is the best coding language!

- Home
- Music Theory Lessons
- Suggestions
- Settings
- Getting Started
- Guitar Lessons
- About Us
- Our Blog
- Bands to Follow
- Frequently Asked Questions
- Lessons
- Additional Resources
- Contact Us

Copyright © MinorChords Music
lewis.pedro@univern
david.reilly@univern

Best viewed in Google Chrome (11.2.594.138 or later) or
Firefox Browser (Version 76.0.1 or later).

```
100 <span class="base64">...</span> <meta charset="utf-8"> <title>Frequently Asked Questions</title> </head> <body>
101 <h2>Frequently Asked Questions</h2>
102 <div class="faq">
103 <div class="faq-item">
104 <h3>Who is behind this website?</h3>
105 <p>We are two students who attend the University of La Verne with a passion for music and web design!
106 Our emails can be found in the footer of this page.</p>
107 </div>
108 <div class="faq-item">
109 <h3>How long have you been involved in music for?</h3>
110 <p>Our specific occupations regarding music have changed quite a bit over the years, but both of us
111 have been doing music since middle school.</p>
112 </div>
113 <div class="faq-item">
114 <h3>What is your dream instrument?</h3>
115 <p>We don't like to think about dream instruments because it sets a goal in mind that is too rigid,
116 and too distracting from our work. Instead, we are happy with what we have, although we enjoy
117 browsing online for more equipment. Ask any guitar player, "how many is enough?", and they will
118 likely respond "Just one more!"</p>
119 </div>
120 <div class="faq-item">
121 <h3>Who should I purchase equipment from? (long)</h3>
122 <p style="overflow: auto">While you can most likely search up tier lists for instrument companies, our general pieces of
123 advice regarding instruments are that you get what you pay for, and that the instrument does not
124 make the player, that being said, if you're feeling ready to move on past starting equipment,
125 companies such as Fender, Schecter and Epiphone make guitars and basses at all price and quality
126 ranges, and carry diverse stock. Some companies, such as Duesenberg, Paul Reed Smith (PRS) and Suhr guitars,
127 sell guitars for $2500+, but are commonly regarded as the best of the best, and can last a player
128 a lifetime. You can find these brands below:</p>
129 <div class="brand-links">
130 <a href="https://www.fender.com/">Fender</a>
131 <a href="https://www.schecterguitars.com/">Schecter</a>
132 <a href="https://www.epiphone.com/">Epiphone</a>
133 <a href="https://duosenberg.de/en/">Duesenberg</a>
134 <a href="https://www.prs.com/">PRS</a>
135 <a href="https://www.suhr.com/">Suhr</a>
136 </div>
137 <p>In regards to other equipment, you would be best off prioritizing your search based on compatibility
138 with both your current equipment and the sound that you want to move towards. American amps and
139 European amps have a noticeable difference. If you're looking to replicate the sounds of alternative
140 rock bands from the 80s like Soundgarden or Dinosaur Jr., Marshall amps are the way to go. If you're
141 an aspiring cover artist for the English rock greats of the 70s, such as Led Zeppelin or Pink Floyd,
142 an Orange amp would serve you well. Additionally, some of the instrument companies listed above also
143 sell their own brand equipment. Once again, you can find the links to the aforementioned brands below:</p>
144 <div class="brand-links">
145 <a href="https://marshall.com/">Marshall</a>
146 <a href="https://orangeamps.com/">Orange</a>
147 </div>
148 </div>
149 <div class="faq-item">
150 <h3>Survey Results:</h3>
151 <p>We took a survey, but we have no participants yet besides the website designers. Here are the results:</p>
152 <p>0 <input type="checkbox"/> 2</p>
153 <p>Of our 2 responders, 2 (green) believe that HTML is the best coding language!</p>
154 </div>
155 </div>
```

