

Extending Bootstrap with CSS, JavaScript and jQuery

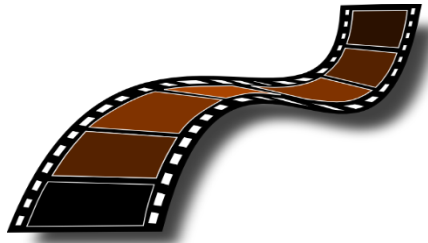
Course Introduction



Paul D. Sheriff

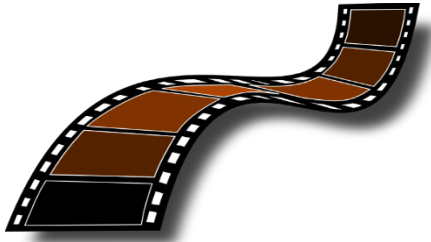
PSheriff@pdsa.com, www.pdsa.com, @pdsainc

Reasons to Watch this Course

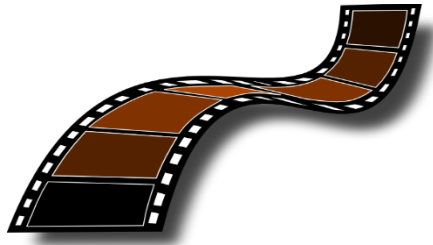


Reasons to Watch this Course

Step-by-step learning



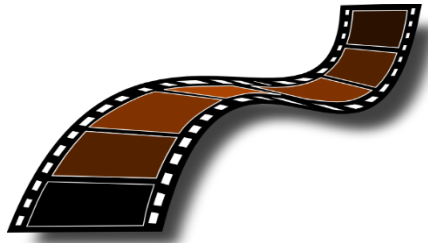
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Step-by-step learning

Left (sidebar) navigation

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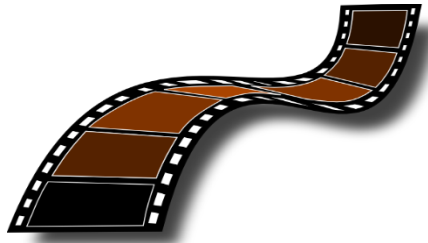


Step-by-step learning

Left (sidebar) navigation

Dashboard widgets

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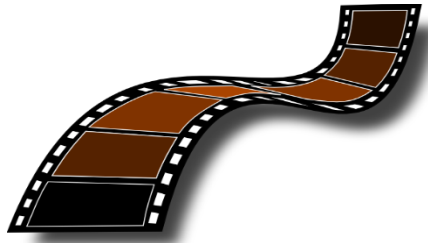
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Left (sidebar) navigation

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Checkbox and radio buttons

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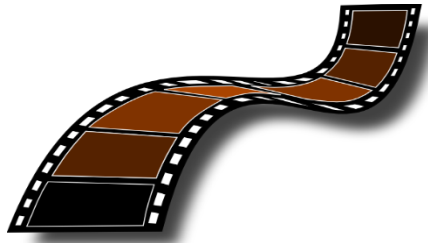
Left (sidebar) navigation

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Product selectors

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Step-by-step learning

Left (sidebar) navigation

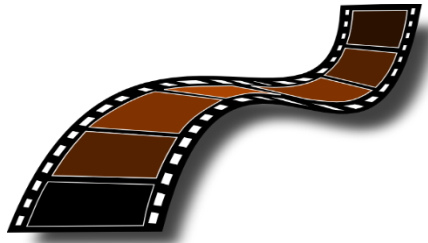
Dashboard widgets

Checkbox and radio buttons

Product selectors

Custom accordions

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Step-by-step learning

Left (sidebar) navigation

Dashboard widgets

Checkbox and radio buttons

Product selectors

Custom accordions

Progress and wait messages

Course Audience

Course Audience

- I assume you...



Course Audience

- I assume you...
 - Know Bootstrap



Course Audience

- I assume you...
 - Know Bootstrap
 - Understand jQuery



Course Audience

- I assume you...
 - Know Bootstrap
 - Understand jQuery
 - Are familiar with CSS and HTML 5



Pluralsight Courses to Help You

Pluralsight Courses to Help You

- ASP.NET MVC 5 Fundamentals



Pluralsight Courses to Help You

- ASP.NET MVC 5 Fundamentals
- Bootstrap 3



Pluralsight Courses to Help You

- ASP.NET MVC 5 Fundamentals
- Bootstrap 3
- HTML5 Fundamentals



Pluralsight Courses to Help You

- ASP.NET MVC 5 Fundamentals
- Bootstrap 3
- HTML5 Fundamentals
- Useful jQuery Plugins



Pluralsight Courses to Help You

- ASP.NET MVC 5 Fundamentals
- Bootstrap 3
- HTML5 Fundamentals
- Useful jQuery Plugins
- Introduction to CSS



Pluralsight Courses to Help You

- ASP.NET MVC 5 Fundamentals
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- CSS 3 From Scratch



Course Outline

Course Outline

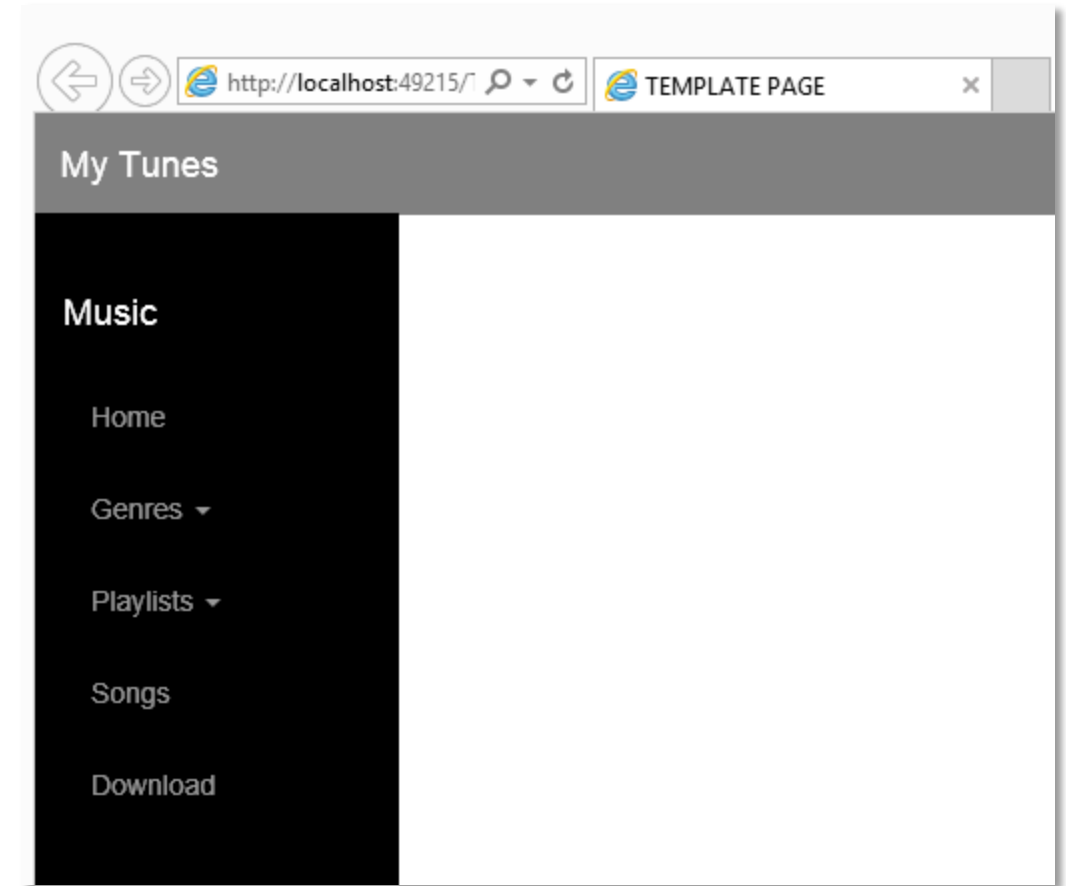
- Seven modules in this course

Course Outline

- Seven modules in this course
- Module 1: Course introduction

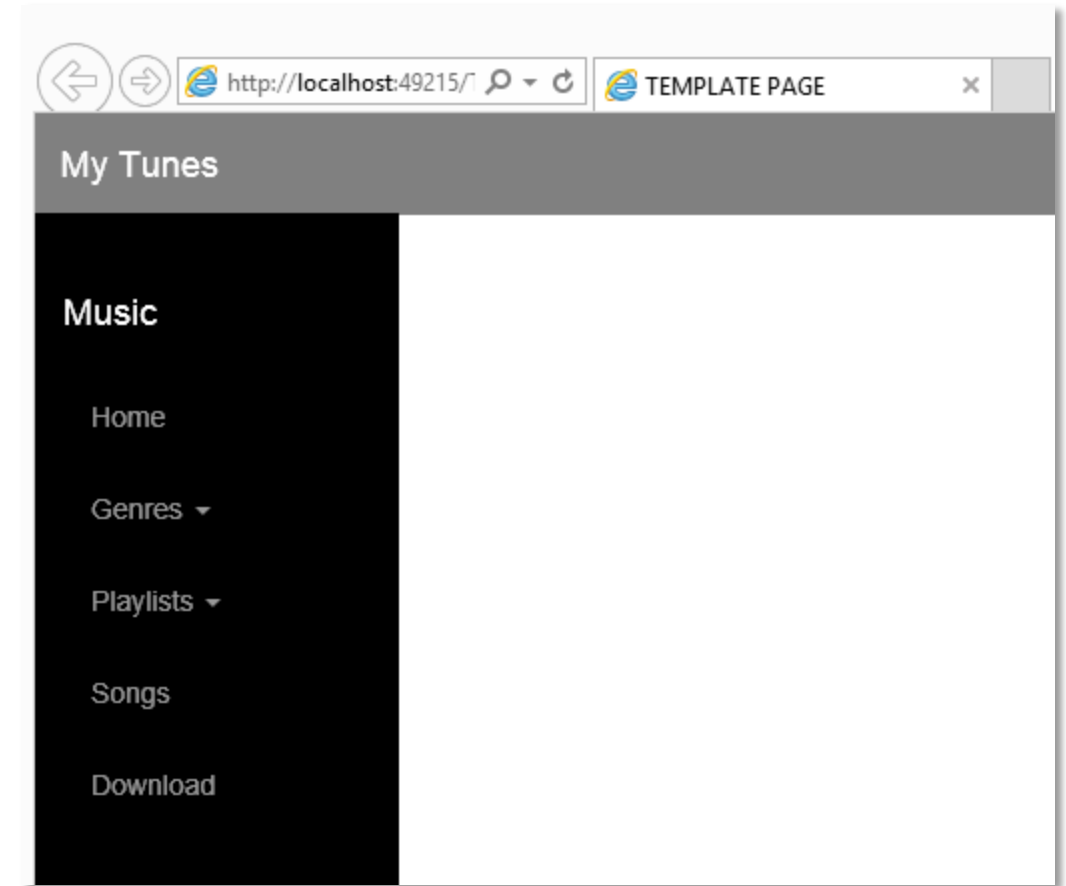
Course Outline

- Seven modules in this course
- Module 1: Course introduction
- Module 2: Create left navigation



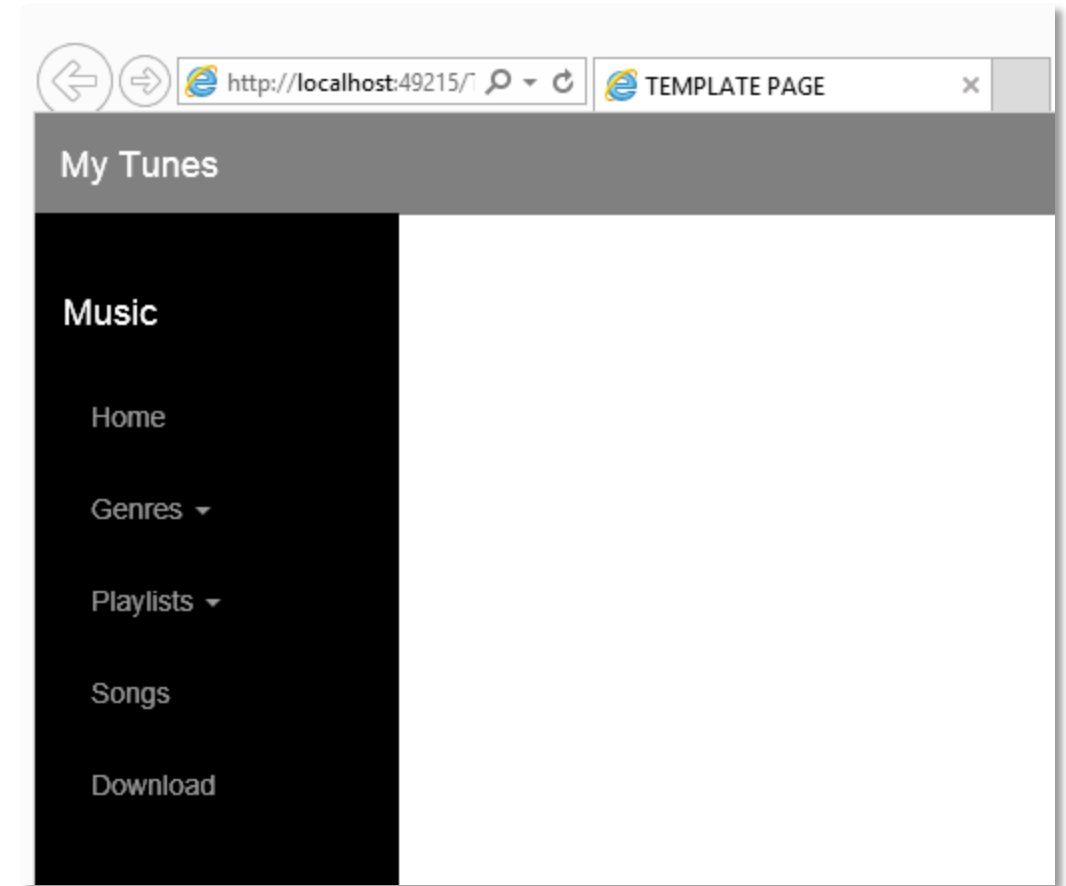
Course Outline

- Seven modules in this course
- Module 1: Course introduction
- Module 2: Create left navigation
 - Complete sidebar navigation



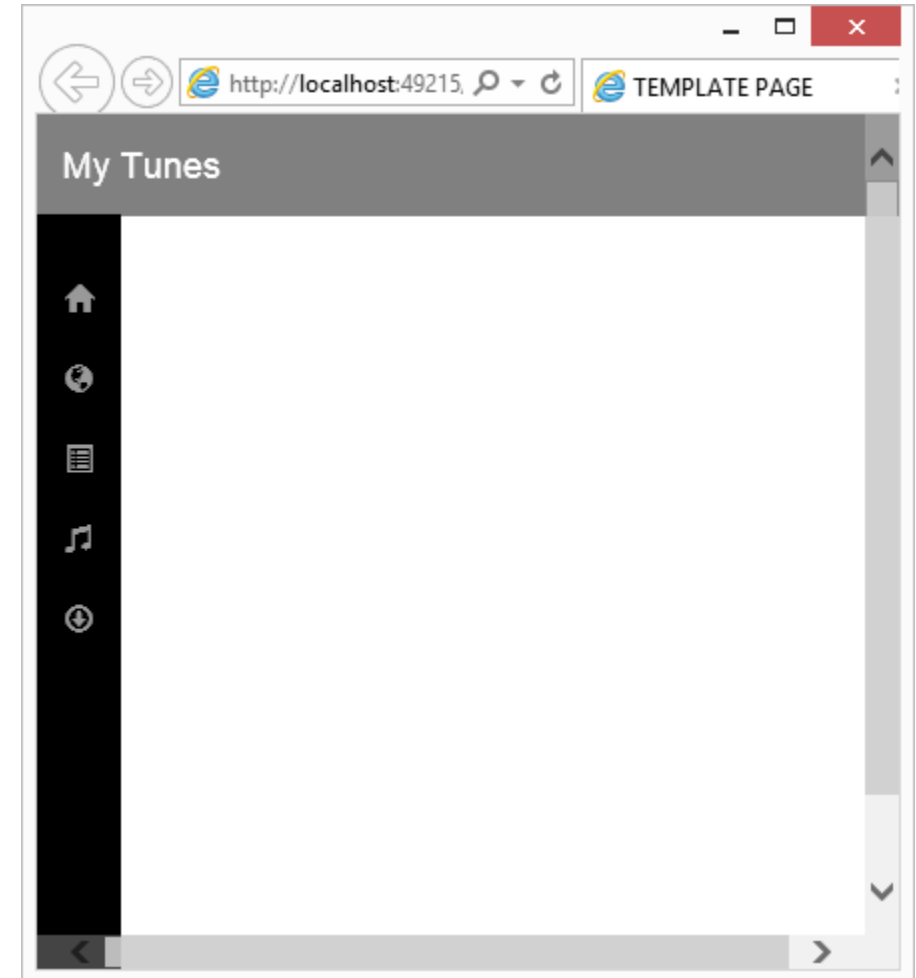
Course Outline

- Seven modules in this course
- Module 1: Course introduction
- Module 2: Create left navigation
 - Complete sidebar navigation
 - Media queries



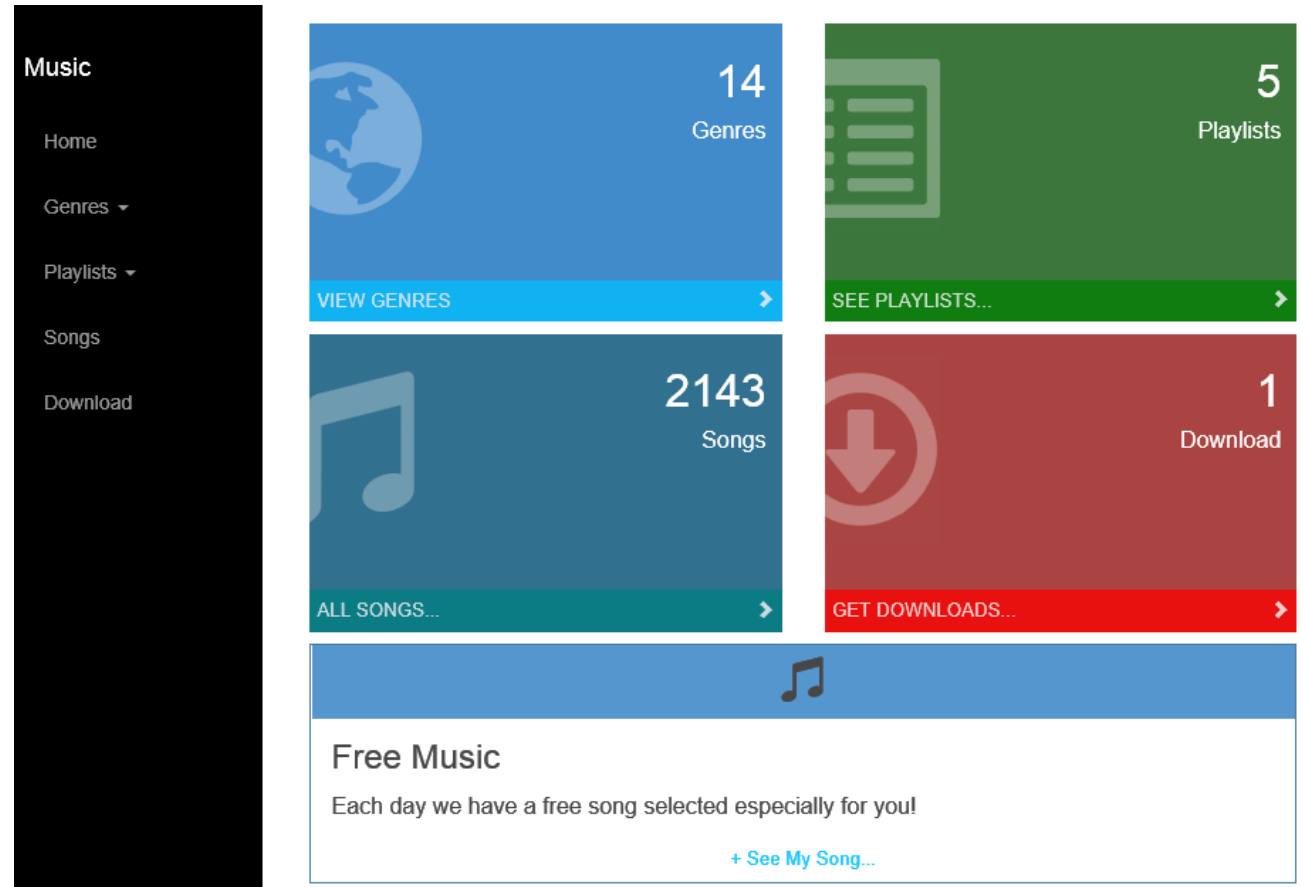
Course Outline

- Seven modules in this course
- Module 1: Course introduction
- Module 2: Create left navigation
 - Complete sidebar navigation
 - Media queries
 - Transitions and icons



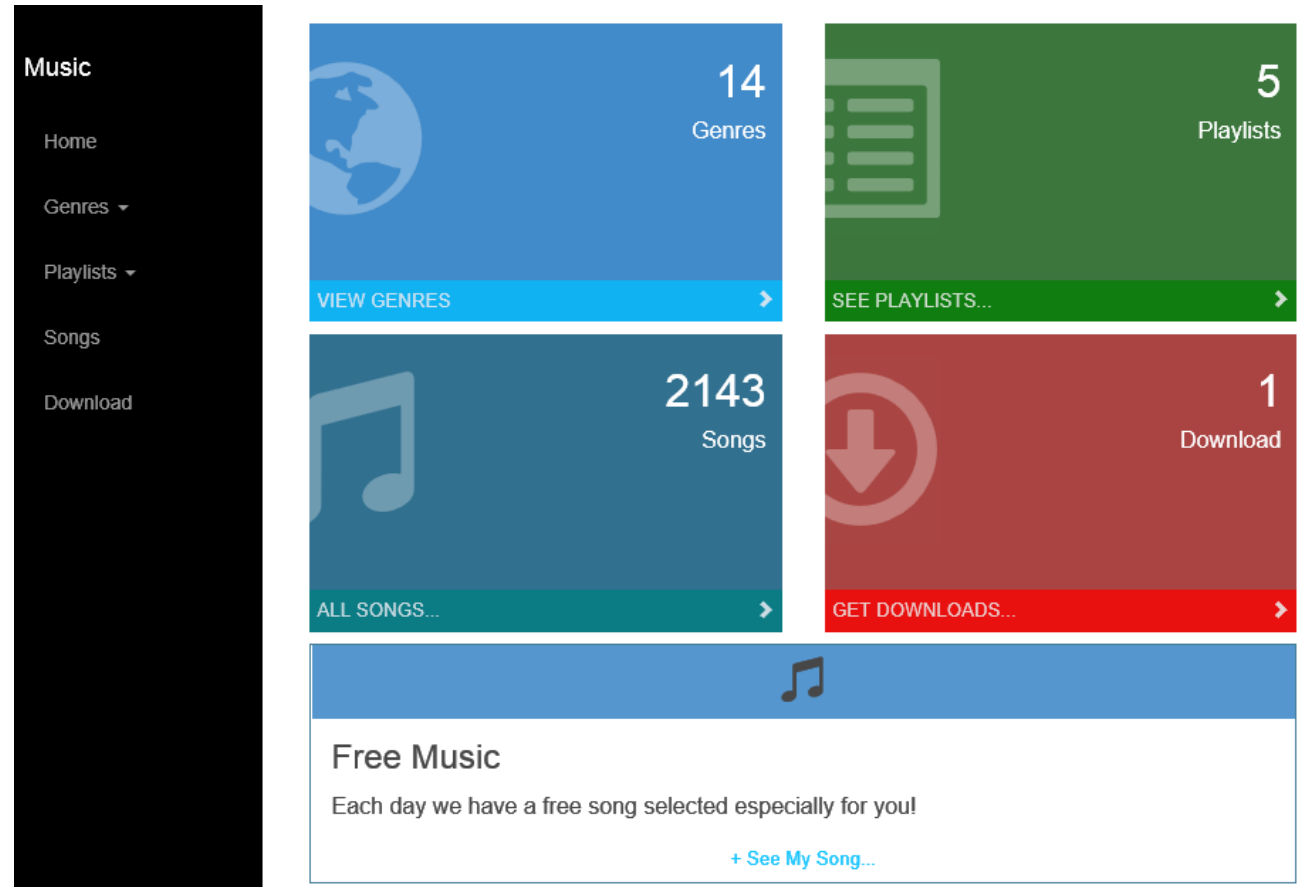
Course Outline

- Seven modules in this course
- Module 1: Course introduction
- Module 2: Create left navigation
 - Complete sidebar navigation
 - Media queries
 - Transitions and icons
- Module 3: Build custom dashboard widgets



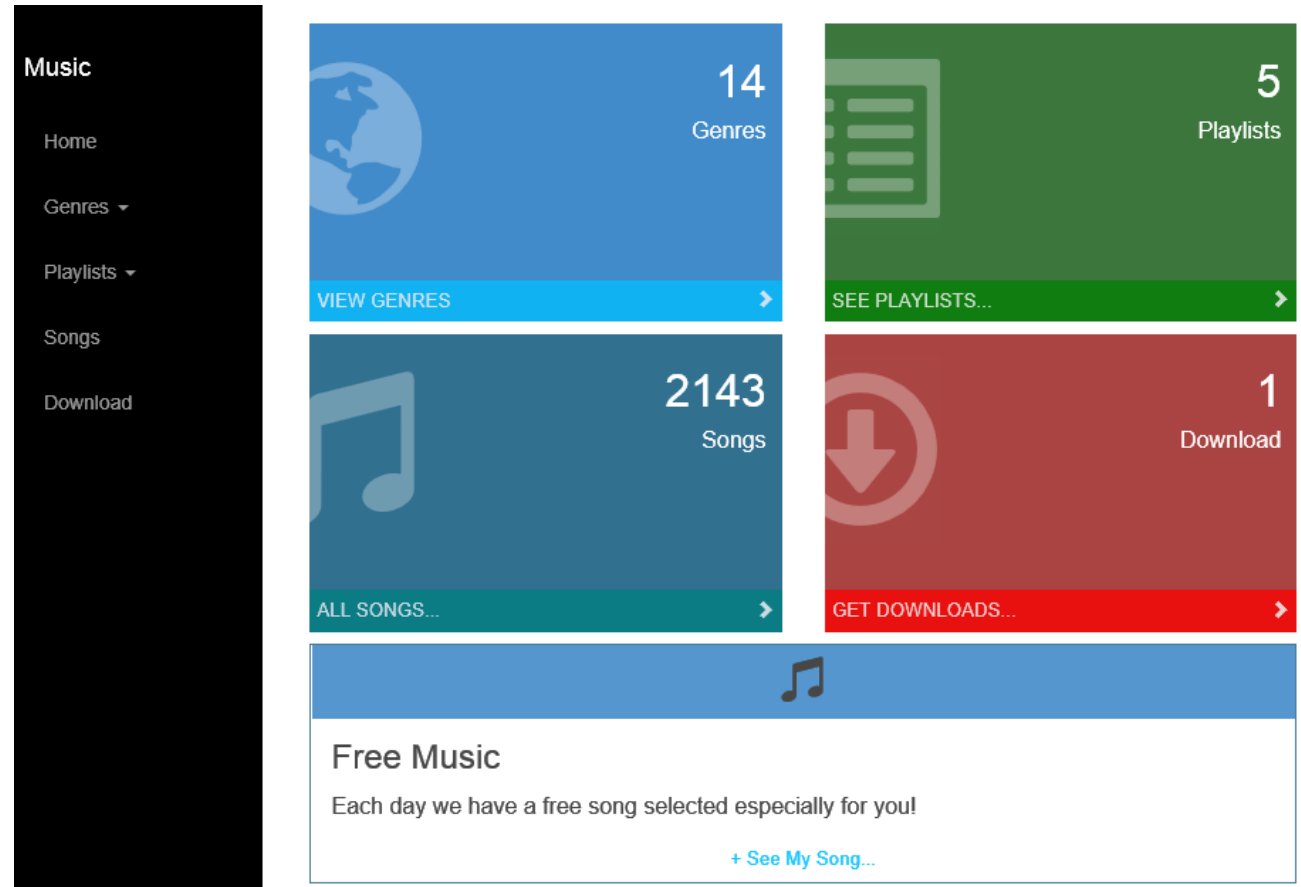
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- Seven modules in this course
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 - Media queries
 - Transitions and icons
- Module 3: Build custom dashboard widgets
 - Summary blocks



Course Outline

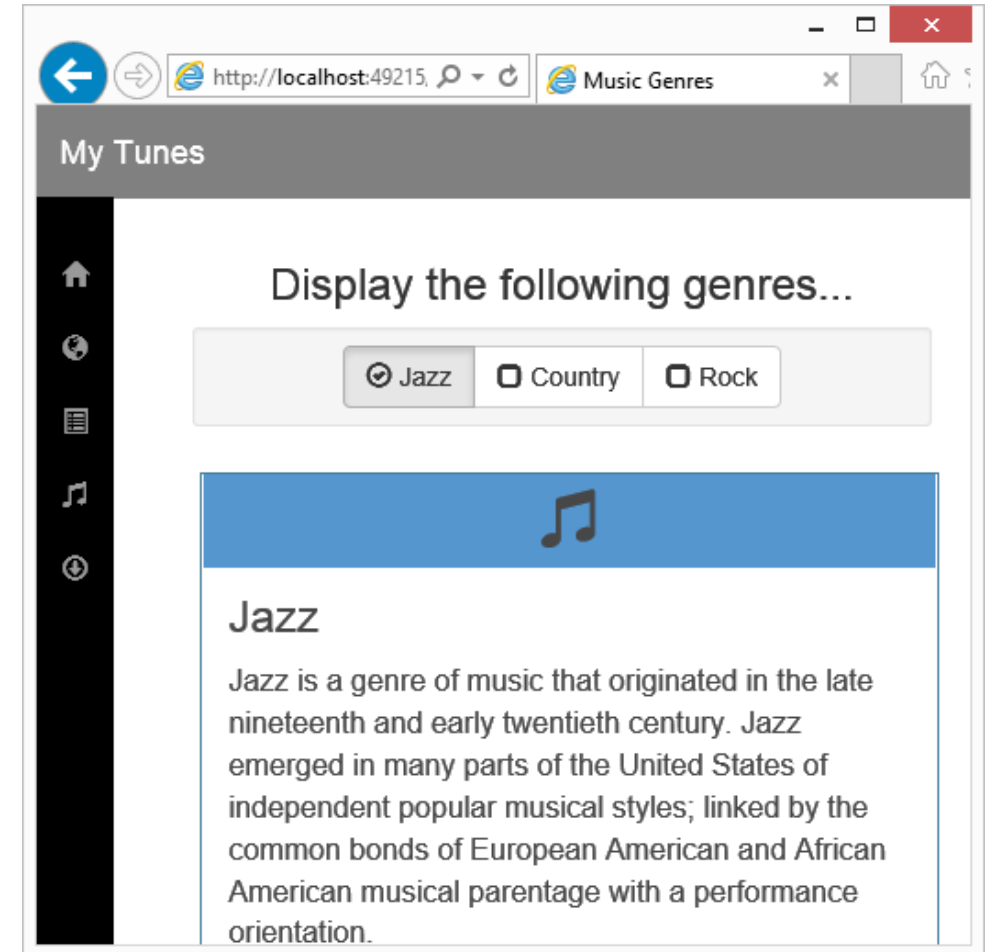
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- Module 3: Build custom dashboard widgets
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 - Readme boxes



Course Outline

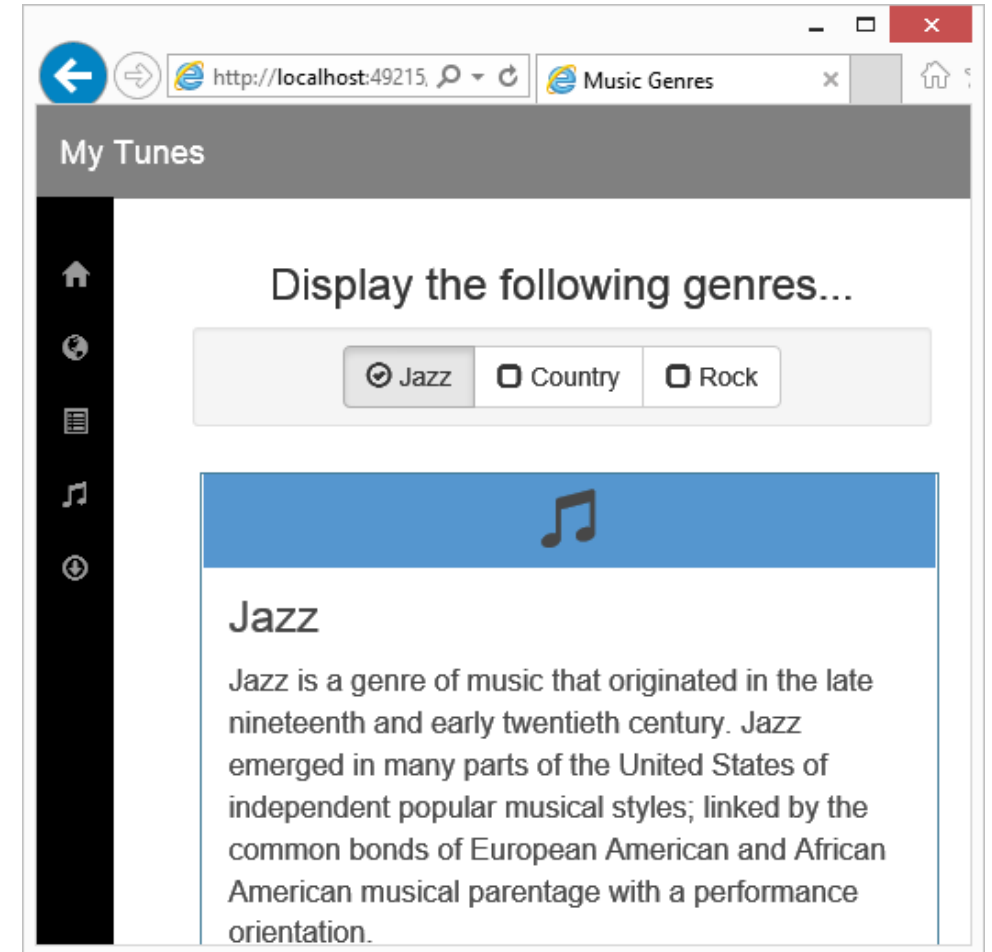
Course Outline

- Module 4: Extending check boxes and radio buttons



Course Outline

- Module 4: Extending check boxes and radio buttons
 - Styling checkboxes as buttons
 - Styling radio buttons as buttons



Course Outline

- Module 4: Extending check boxes and radio buttons
 - Styling checkboxes as buttons
 - Styling radio buttons as buttons
- Module 5: Custom product selectors

Select Albums to Purchase

Total: \$10.00

Display...

☐ All Songs

☐ Selected

☐ Unselected

| | | |
|--|--|--|
| <div>Southern Style Darius Rucker \$10.00</div> <div><input checked="" type="checkbox"/> Selected</div> | <div>Based On a True Story Blake Shelton \$13.00</div> <div><input type="checkbox"/> Not Selected</div> | <div>Tom Cat Tom Scott & the L.A. Express \$7.00</div> <div><input type="checkbox"/> Not Selected</div> |
| <div>The Best of Richard Elliot Richard Elliot \$12.00</div> <div><input type="checkbox"/> Not Selected</div> | <div>Drunk Enough to Dance Bowling for Soup \$9.00</div> <div><input type="checkbox"/> Not Selected</div> | <div>Back In Black AC/DC \$11.00</div> <div><input type="checkbox"/> Not Selected</div> |

Course Outline

- Module 4: Extending check boxes and radio buttons
 - Styling checkboxes as buttons
 - Styling radio buttons as buttons
- Module 5: Custom product selectors
 - Using our styled checkboxes

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Course Outline

- Module 4: Extending check boxes and radio buttons
 - Styling checkboxes as buttons
 - Styling radio buttons as buttons
- Module 5: Custom product selectors
 - Using our styled checkboxes
 - Presenting users with custom product selectors
 - Calculating totals using jQuery

Select Albums to Purchase

Total: \$10.00

Display...

☐ All Songs☒ Selected☐ Unselected

| | | |
|---|---|---|
| Southern Style Darius Rucker \$10.00 <input checked="" type="checkbox"/> Selected | Based On a True Story Blake Shelton \$13.00 <input type="checkbox"/> Not Selected | Tom Cat Tom Scott & the L.A. Express \$7.00 <input type="checkbox"/> Not Selected |
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Course Outline

Course Outline

- Module 6: Customizable bootstrap accordions

| My Top Rated + | | | |
|--------------------|------------------|-----------------------|------|
| Top Country - | | | |
| Top Country | | | |
| Song Name | Artist | Album | Year |
| Neon | Chris Young | Neon (Deluxe Edition) | 2011 |
| 19 You + Me | Dan + Shay | 19 You + Me (Single) | 2013 |
| Alright | Darius Rucker | Learn to Live | 2008 |
| Good Directions | Billy Currington | Doin' Something Right | 2005 |
| Top Classic Rock + | | | |

Course Outline

- Module 6: Customizable bootstrap accordions
 - Add up/down indicators to Bootstrap accordions

| My Top Rated + | | | |
|--------------------|------------------|-----------------------|------|
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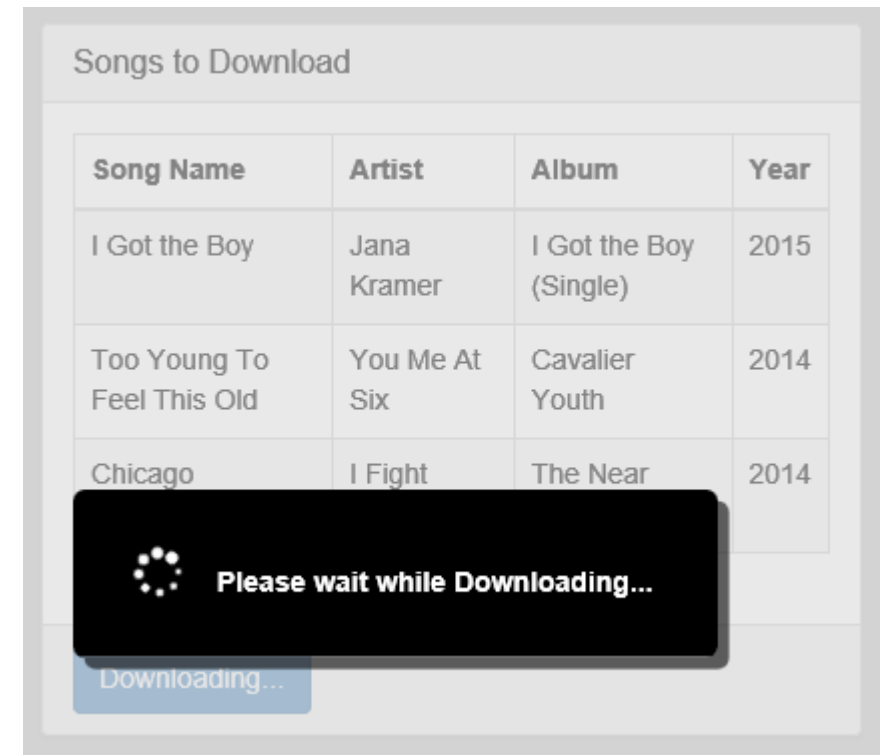
Course Outline

- Module 6: Customizable bootstrap accordions
 - Add up/down indicators to Bootstrap accordions
 - Make glyphs change using jQuery

| My Top Rated + | | | |
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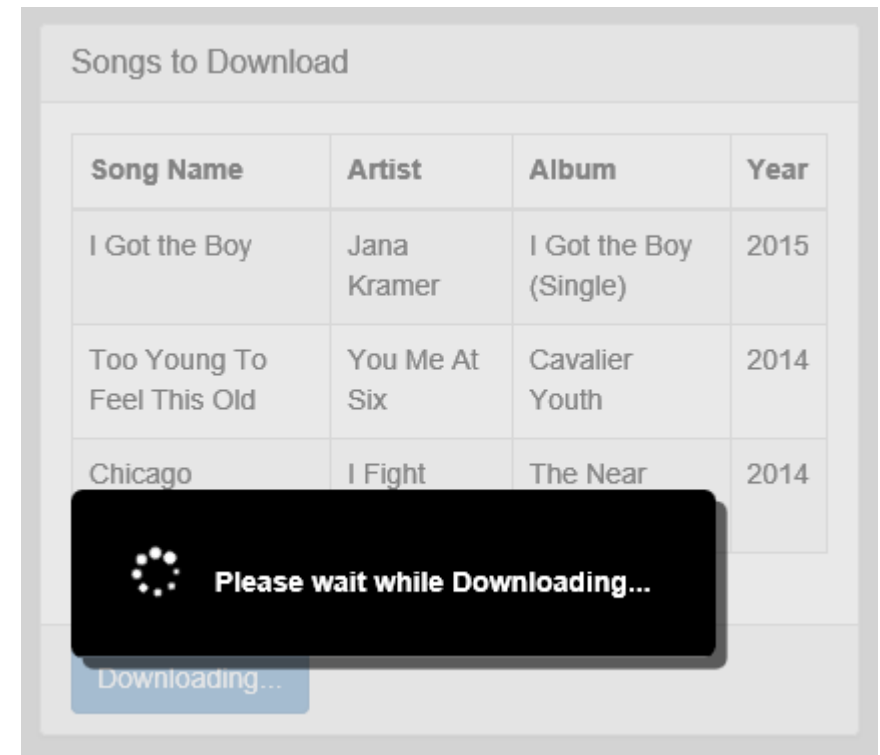
Course Outline

- Module 6: Customizable bootstrap accordions
 - Add up/down indicators to Bootstrap accordions
 - Make glyphs change using jQuery
- Module 7: Let your user know something is happening



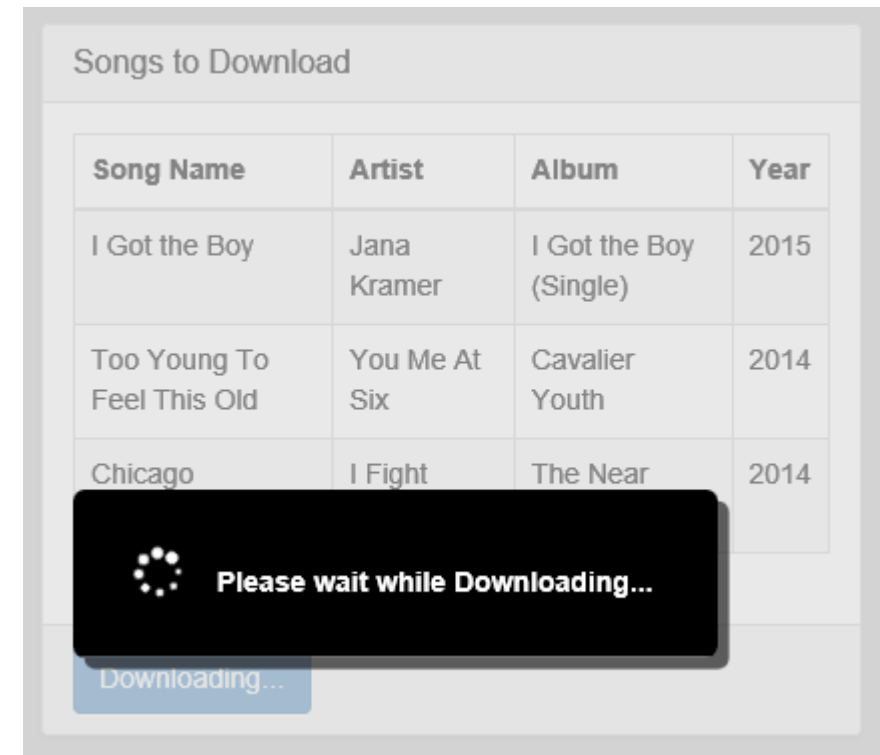
Course Outline

- Module 6: Customizable bootstrap accordions
 - Add up/down indicators to Bootstrap accordions
 - Make glyphs change using jQuery
- Module 7: Let your user know something is happening
 - Keep your user from clicking on buttons when they shouldn't



Course Outline

- Module 6: Customizable bootstrap accordions
 - Add up/down indicators to Bootstrap accordions
 - Make glyphs change using jQuery
- Module 7: Let your user know something is happening
 - Keep your user from clicking on buttons when they shouldn't
 - Pop-up messages for long-running operations



Let's Begin

