Bootstrap

DAVID LU

Bootstrap Text

Bootstrap follows HTML formatting for <h1> to <h6>

The <small> tag can be used inside any text tag to create smaller and lighter secondary text

The <code> tag will render content as code

Give your website some content and commit

A page header can be created by using a div with class "page-header"
◦ Underlines elements and adds extra space

Add a page header and commit

Bootstrap Images

Bootstrap images have several classes

- ◦ img-rounded – rounded corners
- ◦ img-circle – crops to a circle
- ◦ img-responsive – automatically adjust to fit screen

Add images to your site, and give them Bootstrap classes

Commit

Bootstrap Jumbotron

A jumbotron is a big box usually used to grab a users' attention

You can place anything inside a jumbotron

Use a <div> with class "jumbotron" to create a jumbotron

You should put your jumbotron outside of any rows, at the top of your website

A jumbotron inside a container does not extend to the screen's edges, a jumbotron outside does

Make a jumbotron and commit

Buttons

Buttons can be created using Bootstrap using different classes
- ◦ "btn-default"
- ◦ "btn-primary"
- ◦ "btn-success"
- ◦ "btn-info"
- ◦ "btn-warning"
- ◦ "btn-danger"
- ◦ "btn-link"

A button looks like

`<button type="button" class="btn btn-default">Default</button>`

Dropdowns

A dropdown is a toggle-able menu that allows the user to choose one value from a list

Create:
- A div with the class "dropdown"
- A button or link with the class "dropdown-toggle" and the attribute data-toggle="dropdown"
- An unordered list with the class "dropdown-menu" to actually build the dropdown menu

For a divider, use an empty list item with the class "divider"

For a header, use a list item with the class "dropdown-header"

To align text to the right, add "dropdown-menu-right" to the element with "dropdown-menu"

To make the dropdown menu extend up, change the div class to "dropup"

Forms

Use `<form role=`"form"`>`

Group inputs using `<div class=`"form-group"`>`

Add class "form-control" to all inputs, use <label> for labels

Default is a vertical form, for others:
- Add "form-inline" to the form element to have an inline form
- Add "form-horizontal" to the form element, "control-label" to all labels

Input types supported
- All HTML5 inputs (see previous PDFs)
- textarea
- checkbox
- radio
- select

Practice

Create 3 more pages for your website, and link them together

They should appear in the navigation for your website, all links should work

Quiz