

Student Guide

Portal Theming

Table of Contents

[Lesson: Portal Theming 3](#_Toc416960246)

[Exercise 1: Edit the Copy of a Page Using Bootstrap Elements 3](#_Toc416960247)

[Experiment 5](#_Toc416960248)

[Exercise 2: Roll a Custom Bootstrap Theme for your Portal 6](#_Toc416960249)

# Lesson: Portal Theming

In this lesson we will take a look at the theming capabilities offered by Adxstudio Portals via our front-side framework and CSS web file management features.

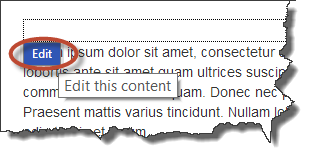
## Exercise 1: Edit the Copy of a Page Using Bootstrap Elements

In this Exercise, Play around with Adxstudio’s Front-side framework, based on Bootstrap.

1. Navigate to **Community Portal**
2. Click **Sign In** in the upper right-hand corner.

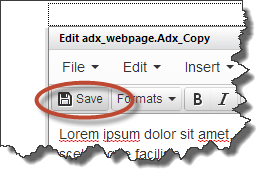


1. Sign in as administrator:
   1. Username: **administrator**
   2. Password: **pass@word1**
2. Navigate to the **Content** page by clicking the link on the primary navigation.
3. Edit the Copy of the page by mousing over the main content area and clicking the edit button that appears.

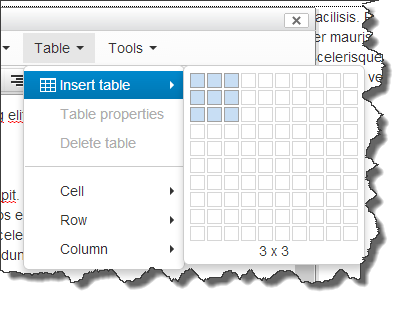


Place the mouse cursor somewhere in the body of the main text area. Let’s play with a new simple styles that we can attach to elements:

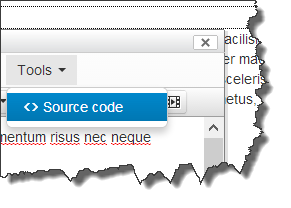
1. Beneath the current content block, type a sentence “This is a sentence”
2. Follow this with a few paragraph breaks by hitting enter on your keyboard several times
3. Highlight the sentence and apply some styling of your choice to it
4. Click **Save**



1. Click to edit the content block again. Put your mouse cursor somewhere in the content (preferably an empty place)
2. Insert a table by clicking Table > Insert Table
3. Choose 3 rows and 3 columns



1. Place some dummy content spread throughout the table
2. Click **Save**
3. Notice how the table looks
4. Now Edit the Markup by clicking Tools > Source Code



1. Find the <table> node. Add an attribute for the class: class=“table table-striped”



1. Click **Save**
2. Notice how the table looks

Now let’s do some very basic scaffolding. If you are not comfortable with HTML, you can choose to skip this exercise. Alternatively, you can take a stab at it and ask the instructor for help.

1. Click to edit the content block again.
2. Split the original Lorem Ipsum content block into two paragraphs
3. Now Edit the Markup by clicking the **html** button
4. Notice the original main content block is split into two <p> tags: one for each of the two paragraphs you just split it into.
5. Wrap both of these <p> tags within a <div> tag that has class=“row”
6. Now wrap the first <p> tag within a <div> tag that has class=“col-md-3”
7. Now wrap the second <p> tag within a <div> tag that has class=“col-md-5”
8. Notice you have two paragraphs present in a side-by-side paragraph format.

### Experiment

1. Choose several components from the Bootstrap website under the “components” or “Javascript” tab. Try to do as much as you can with the content editor, but feel free to crack open VS 2012 and edit the page templates if you wish to do. Try to do something really cool.

## Exercise 2: Roll a Custom Bootstrap Theme for your Portal

Observe the convenience offered by the front-end framework by uploading your own theme to community portal.

1. Navigate to:

<http://bootswatchr.com/> OR

<https://bootswatch.com/> or

<http://paintstrap.com/> / <http://www.colourlovers.com/palettes/add>

1. Click to start Creating/ Rolling your theme
2. ***BE CREATIVE***
3. Once you are finished creating your theme, Download the CSS file the matches your theme. If using bootswatch/paintstrap, just click the download link to grab the bootstrap.min.css file. If using bootswatchr, you’ll need to click the CSS dropdown near the top of the page and choose minified and then copy and paste everything into a file called bootstrap.min.css
4. Navigate to the Basic Portal Website
5. Sign in as administrator
6. On the home page, click to create a New child file by clicking New > child file on the front-side editing toolbar.
7. Choose the bootstrap.min.css file you create by rolling your theme as the file upload.
8. For the name and partial URL both, enter “bootstrap.min.css”
9. Click Save
10. Refresh your cache by resetting the site in IIS, or rebuilding the project in VS 2012.
11. Your theme should be applied to the portal!