

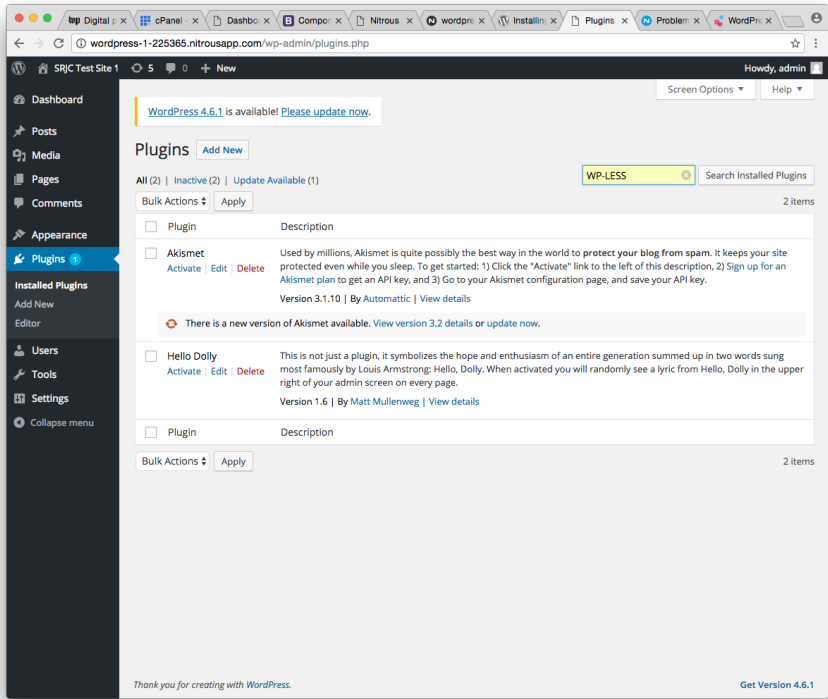
5. Configuring Your WordPress Site for Bootstrap

Adding a Custom WordPress Theme

Follow the steps below in the Play by Play outline and watch the Video Screencast for a complete walk through to install a custom WordPress theme that includes the Bootstrap framework files in your new WordPress-powered site.

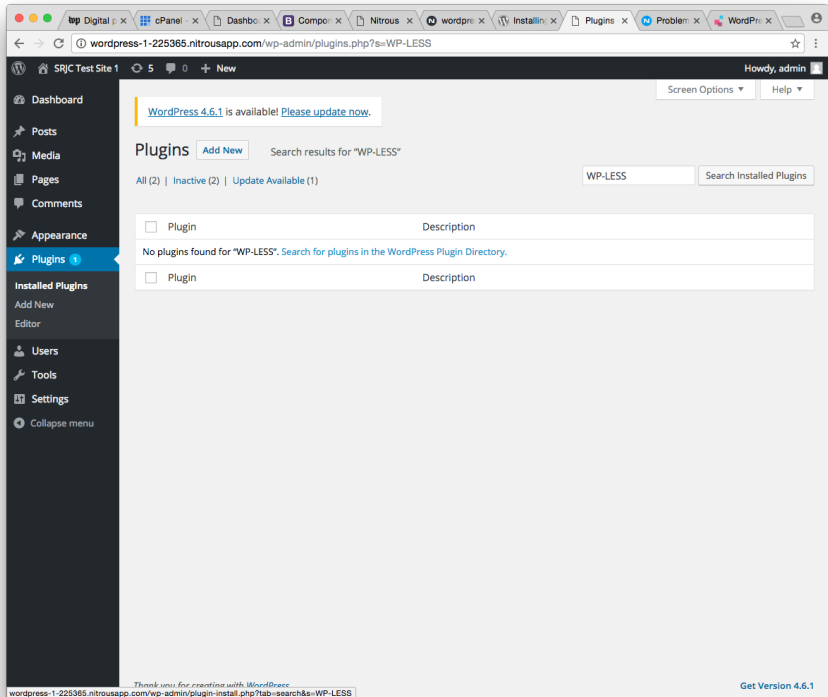
Play by Play

- 1. Install the free WP-LESS plug-in in your WordPress site in order to enable the compiling of the server-stored Bootstrap LESS files into the final CSS files served to browsers.
 - a. Login to your WordPress site using your site's username and password.
 - b. Navigate to the WordPress administrative dashboard.
 - c. Click on the Plugins menu item in the left sidebar of the dashboard.
 - d. Search for the plug-in with the phrase "WP-LESS".



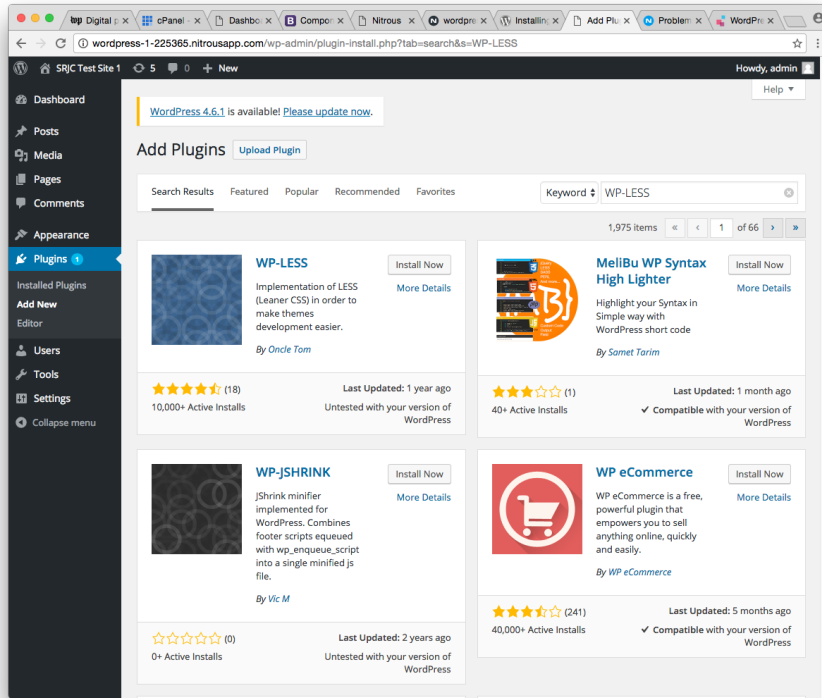
<https://canvas.santarosa.edu/courses/17705/files/462484/preview>

- e. Click to continue your search in the WordPress Plug-in Registry.



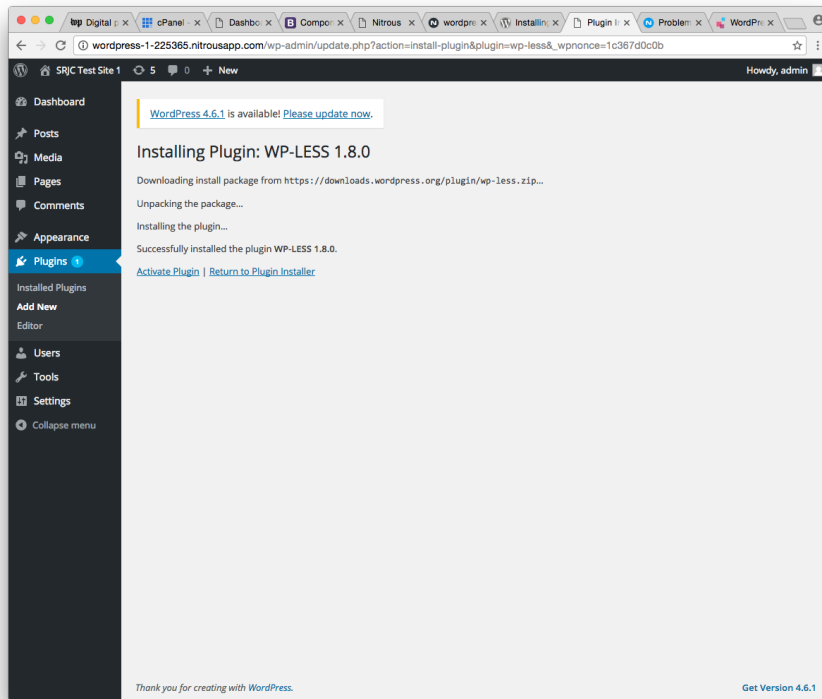
<https://canvas.santarosa.edu/courses/17705/files/462485/preview>

f. Click the "Install" button for the WP-LESS plug-in appearing in the search results.



<https://canvas.santarosa.edu/courses/17705/files/462487/preview>

g. Click the "Activate" link on the following screen to enable the plug-in's code.



<https://canvas.santarosa.edu/courses/17705/files/462488/preview>

2. Download a .zip archive of the custom Bootstrap-based WordPress theme for our class, [available here on Canvas](#).
<https://canvas.santarosa.edu/courses/17705/files/462127/download?wrap=1>
3. Upload the .zip archive you downloaded in Step 2 above to your Cloud9 project filesystem at the path **~/workspace/wp-content/themes/**.
 - a. Click the **themes** directory in IDE to select it in the left sidebar filesystem panel in the IDE.
 - b. Choose "Upload Local Files..." from the Cloud9 IDE "File" menu. (Be careful not to confuse the browser's own File menu with the Cloud9 IDE's menu bar within the active browser window).
 - c. Drag or browse in the upload window that appears to choose the .zip file downloaded in Step 2 above. You can close the upload window and then monitor the upload progress message to wait for a successful and complete upload.
4. Expand the .zip archive from the Cloud9 command line interface.
 - a. First, enter the following line into the IDE command line interface:

cd ~/workspace/wp-content/themes/

b. Next, enter the following line into the IDE command line interface:

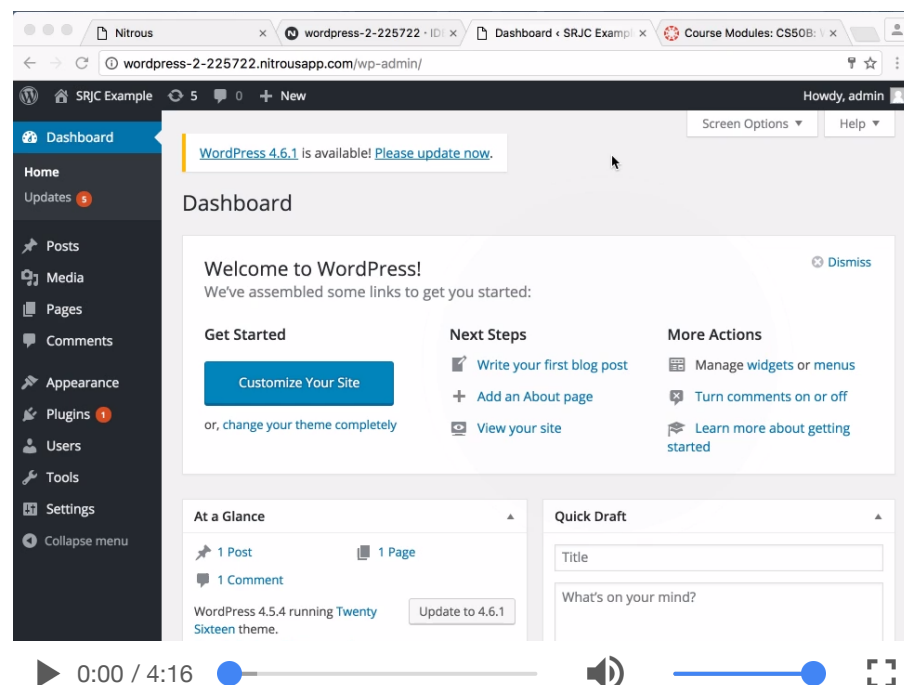
unzip srjc-bootstrap-1.zip

5. Make the "srjc-bootstrap" theme the active theme for your WordPress site.
 - a. Login (if needed) to your WordPress site using your site's username and password.
 - b. Navigate to the WordPress administrative dashboard.
 - c. Hover over the Appearance menu item in the left sidebar of the dashboard.
 - d. Click on the Themes link in the Appearance drop-down menu.
 - e. Click the "Activate" button that appears when hovering over the SRJC Theme panel.
6. View your Bootstrap-themed WordPress-powered site.
 - a. Click the "Visit Site" link from the WordPress administrative bar at the top of the page.

Video Screencast

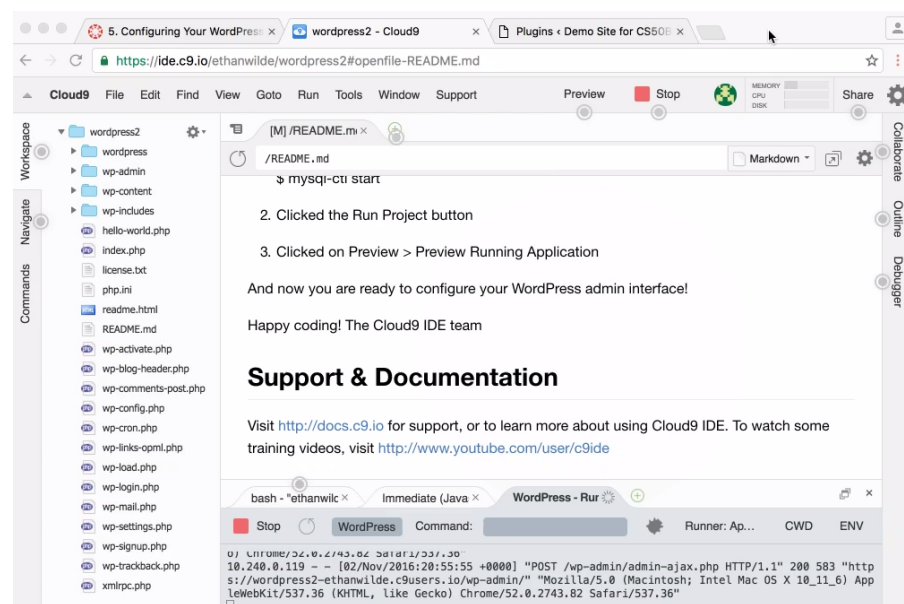
This video screencast provides a narrated walk through of the steps above. Follow along to install the custom Bootstrap-based WordPress theme in your WordPress-powered site.

Step 1: Installing the WP-LESS plug-in



[Download Video File](http://ethan.com/srjc/videos/CS50B_Week_11_Bootstrap_Theme_Step1.m4v) (http://ethan.com/srjc/videos/CS50B_Week_11_Bootstrap_Theme_Step1.m4v).(m4v)

Steps 2 - 6: Adding a custom Bootstrap-based theme



[Download Video File](#) [http://ethan.com/srjc/videos/CS50B Week 11 Bootstrap Theme Steps2 6 Cloud9.m4v](http://ethan.com/srjc/videos/CS50B%20Week%2011%20Bootstrap%20Theme%20Steps2%206%20Cloud9.m4v) (.m4v)