# Week 4: Creating a Cloud9 Workspace

# **Creating Your First Workspace**

Follow the steps below in the Play by Play outline and watch the Video Walkthrough for a complete introduction to set up your own Node.js JavaScript development workspace using the cloud-based Cloud9 IDE.

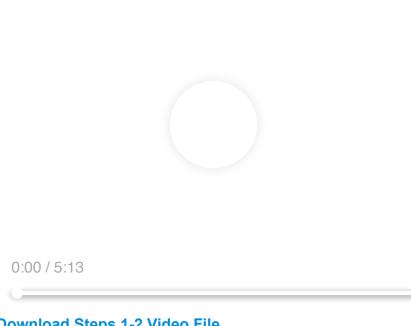
### Play by Play

- 1. Activate your free account with Cloud9 by clicking on the link found in your invitation email from <a href="https://c9.io/">https://c9.io/</a> (https://c9.io/).
- 2. Be sure to start your account name (Your Name) with "SRJC" so your classmates and I can easily locate you in Cloud9.
- 3. Create a new Cloud9 workspace with a name that includes "CS74-42" using the "Node.js" project template.
- 4. Open your new workspace and the sample "server.js" file provided.
- 5. Start the Apache web service for your new project by clicking on the "Run" button with the green play arrow icon. The button will change to read "Stop" and some activity messages will appear in the IDE tabs below.
- 6. Click on the Preview button to see the output of the sample file that Cloud9 provided with your new workspace.

## Video Walkthrough

This video screencast provides a narrated walk through of the steps above. Follow along to activate your free Cloud9 account and start using the cloud-based IDE for all of your classwork.

#### Steps 1 - 2: Activating Your Free Cloud9 Account



#### **Download Steps 1-2 Video File**

(http://ethan.com/srjc/\_videos/2017\_spring/CS\_Week\_2\_Cloud9\_Acct\_Steps\_1\_2.m4v) (.m4v)

#### Steps 3 - 6: Creating and Using a Node.js Workspace



#### **Download Steps 3-6 Video File**

(http://ethan.com/srjc/\_videos/2017\_spring/CS\_Week\_2\_Cloud9\_Acct\_Steps\_3\_5.m4v) (.m4v)