(1) Download the Node.js

<https://nodejs.org/en/download/>

(2) Install Mocha Globally

Install Mocha globally by running:

**$ npm install -g mocha**

When you install an npm module globally, you aren’t limiting its use to your current project. Instead, you’re able to access and use the module like a command line tool. Once Mocha is installed globally, we’re able to run commands in our command line using the mocha keyword.

(3) Create a project

Next, we’ll create a project directory named sweetIQ. In our test folder we’ll create a file named calculator\_test.js. Finally, we’ll initialize our project by running

**$ npm init.**

If you’re not familiar, npm init is a simple way to interactively create a package.json file. Answer the questions and hit enter. The question that is most important here is ‘test command:’ — respond with ‘mocha’. This way we can run mocha by simply typing npm test.

(4) Now run our test in the command line using

**$ npm test**