TO SET UP AND RUN MOCHA UNIT TESTS

Install Node.js

Install Mocha globally with npm (Node Package Manager).

npm install mocha –g

I installed Mocha globally, so that I could execute it from any directory.

Install the following Node modules locally:-

chai, jsdom, jQuery, sinon

change to the VolleyBallProject/WebContent and execute:-

npm install chai

npm install jsdom

npm install jquery

npm install sinon

A new directory “node\_modules” is created in VolleyBallProject/WebContent in which the above modules are stored.

To list the local modules:-

npm ls

To run the tests

In the VolleyBallProject/WebContent directory execute:-

mocha

This will run all the tests in the “test” directory of the project