**Day 1 Lab Assignments**

1. Create a text json file containing an array of products as the following (or use the given json file):

[{ "name": "p1", "color": "red", "price": 100 },

    { "name": "p2", "color": "blue", "price": 200 },

    { "name": "p3", "color": "black", "price": 300 }

]

* 1. Use file system module to read the given products file into variable: productsDB
  2. Use JSON.parse(), to convert the data to JSON.
  3. Create new object and push in file and make id auto increment
  4. Make udpate of item according to index
  5. delete item from array according to index
  6. show all products

1. Run npm init command to initialize you (package.json) file for your app.
   1. What’s npm? And how to use it to install packages locally or globally?