Instructions for Assignment#2

The following packages must be installed –

* express
* express-session
* body-parser
* line-reader
* mongodb
* consolidate
* swig
* jade
* path

To start the application

1. Extract the contents of the zipped folder
2. Install node modules using – *npm start*
3. Start mongodb from command line by entering *sudo mongod*
4. Create a database called “crime1” in mongodb.
5. Create a Collection called crimeDetails

***Commands****:*

*use crime1*

*db.crimeDetails.insert(*

*{*

*date: "2019-11-2",*

*crime: "Robbery",*

*address: "SJSU",*

*description: "Robbery - at gunpoint",*

*arrest: "Yes",*

*domestic: "No"});*

1. Run app on command line - *node app.js*
2. On the browser enter <http://localhost:3000>.
3. The home page will appear with the options on the side.

To test functionality

1. Select *Add Crime* tab on the Home Page.
2. Enter the details mentioned on the Add Crime page.
3. All fields must be filled to add crime. Otherwise error alerts are displayed.
4. Go back to the Home Page.
5. Select *View Crime* tab on the Home Page.
6. List of crimes added onto database will be displayed.