**npm init -y**

* init creates a package.json file, the below codes install the dependencies, so later you can delete the modules and just type npm install to re-install all of the dependencies

**npm install --save express**

**npm install --save express-session**

**npm install --save body-parser**

**npm install --save mongoose**

**npm install --save bcrypt**

**npm install --save connect-mongo**

to save your sessions in mongo

optional

**npm install --save ejs**

only use ejs for other html pages besides partials

**npm install socket.io --save**

project should have a client folder, server folder, and server.js file

FOR ANGULAR

**NOTE**: this may or may not be necessary, it is in my mac currently, but due to how I first installed bower and early projects, the lines below won’t work. I need to add “sudo” to the beginning and “--allow-root” to the end. If necessary, bower install --save angular would become: sudo bower install --save angular --allow-root

**bower init -y**

creates bower.json to keep track of dependencies, so later you can delete the modules and just type bower install to re-install all of the dependencies

**bower install --save angular**

**bower install --save angular-route**

**bower install --save angular-cookies**

**bower install --save angular-messages** (may not be needed)

in your html (may not need them all):

**<script src ='angular/angular.js'></script>**

**<script src="angular-route/angular-route.js"></script>**

**<script src = 'angular-cookies/angular-cookies.js'></script>**

**<script src = 'angular-messages/angular-messages.js'></script>**

To run your project, you can type node server.js in your directory or:

nodemon server.js

starts server and restarts upon all changes

Go to localhost:8000 to view project

Stop the server by hitting crtl+c