**Getting Started**

**Twitter Credentials**

You will need to create an application via <https://apps.twitter.com/> and create access tokens.

Copy the consumer key, consumer secret, access token and access token secret into the index.js file. Located *server/index.js*

**Node Js Dependencies**

The nodeJs will requires the following dependences. The repo doesn’t have a proper package.json file so these will need to be installed. The socket.io for client side is already located in the vendors folder.

|  |  |  |
| --- | --- | --- |
| Express | *$ npm install express --save* | *Used for web framework* |
| Twit | *$ npm install twit –save* | *Used to access twitter API* |
| Socket.io | *$ npm install socket.io --save* | *Used to create websockets* |

**Starting NodeJs**

*node index.js*

**Starting Angular Application**

The angular application is in the index.html file. This will need to be run on a local server as JavaScript limitations occur if run locally on computer. Would suggest running as localhost as the node js is configured to run on localhost:3000.

If the angular app is running on 127.0.0.1 or any other domain, the app.listen will need to be updated in the index.js file to prevent cross origin issues. See below.

*app.listen(3000, '127.0.0.1');*