**Read Me File-Submission Portal**

**Requirements:**

Angular 2 – installation(manual)

NodeJs-installation(manual)

MongoDb- installation(manual)

Express- command line: npm install express --save

Angular JWT : ng install angular-jwt(client folder)

Body Parser: command line : npm install body-parser --save

Cors: command line:npm install cors --save

Heruko Account.

**To run on Mlabs**

1. Navigate to the folder

2. Execute npm index.js

3. Open Localhost:8080 in web browser.

**To run on local MongoDb**

1. Add domain “localhost:4200 in /client/app/src/Services/auth.service

2.Change the database url in config/database.js

3. Open two terminals

4.In one terminal navigate to the root folder and execute nodemon

5.In another terminal navigate to the client folder . Execute ng serve.

6. Open localhost:4200 in the web browser .

**Hosted Link to the application:**

<https://submissionportal.herokuapp.com/>

**REFERENCES USED :**

[**https://scotch.io/tutorials/mean-app-with-angular-2-and-the-angular-cli**](https://scotch.io/tutorials/mean-app-with-angular-2-and-the-angular-cli)

used this tutorial for general idea of a mean stack application.

[**http://jasonwatmore.com/post/2017/02/22/mean-with-angular-2-user-registration-and-login-example-tutorial**](http://jasonwatmore.com/post/2017/02/22/mean-with-angular-2-user-registration-and-login-example-tutorial)

used this reference to build the login and registration page with code modifications.

**youtube.com – various videos.**

Used youtube to learn about data parsing ie data submission and data retrieval

Used for hosting on heruko.