

Instructions for running the application:

- Open the project directory and run the client.html in the google chrome browser, due to the chrome v8 engine so it provides the best support for javascript.
- Run the app.js file from the terminal by invoking the node app.js command from the corresponding directory, this is the server getting invoked on port 8000.
- Run the mongod command from another terminal to start the Mongo DB server on port 27017.
- Enter source and destination from the User interface after running client.html
- Directions along with weather will be presented to the user on the Map.

Environment Setup:

- Install Node JS from <https://nodejs.org/en/download/>
- Install express using node package manager which is shipped with Node JS, using npm install express
- Install body-parser using npm install body-parser
- Install google maps Node JS client using npm install @google/maps
- Install open weather map Node JS client using npm install openweather-apis
- Install Mongo DB from <https://www.mongodb.com/download-center/v2/community>