

Operation Instructions

- Create your own MongoDB Account: [Create A MongoDB Database](#)
 - If not already in your system, download MongoDB by following the instructions at this link: [MongoDB Community Server Download](#)
- Open the file named “db_format.py”
- Change the driver in the MongoClient function to your own MongoDB driver.
- Make sure that “db_format.py” is in the same folder as LeagueLeaders.json, PlayerSummary.json, and advancedplayers.json
- Run this file.
- (This does require db.config.js to have the url within it change in NodeThig/App/config)

The Submission comes with a zip file of our software. The primary directory within is named “NodeThing” and is the base of the server side of the program. The directory within NodeThing named “reactapp” is the client. With two command line terminals pulled up with the present working directory being the NodeThing folder. Change just one terminal to be working within reactapp. In the terminal inside NodeThing, type “node index.js”- this will start up the server, with success indicated by text lines saying:

- Server is listening...
- Connected to the Hoops Database

Go into the other terminal working within reactapp and type “npm start”. This may take a few seconds, but eventually you will be met with a message in blue saying:

- Starting the development server...

and a browser tab will be opened for you. You are now able to work with the software.