**Instructions on how to compile/run both your program.**

**Step 1**

* Download the repository from GitHub. To download follow below steps
* Create a folder **Marvel\_code\_base** and open the folder in cmd or terminal.
* Run command: git clone <https://github.com/NaveenChelluboina/marvel8.git>
* This will clone all the project code into the created folder.

**Step 2**

* To compile the program in local machine you should have node and angular installed.
  + Download and install node js from <https://nodejs.org/en/download/>
  + Open Cmd/terminal and run command **npm install –g @angular/cli**
  + User **node -v** and **ng –version** commands to check whether the above software is installed.
  + Go to path “**Marvel\_code\_base/** **Trs-Final-FrontEnd-master/”** open Cmd/Terminal.
  + And run command **npm i**. This will install all the required libraries to run the application.
  + After successful installation, run command **ng serve** to run the application in local machine. This will run your application in **localhost:4200**
  + Go to path “**Marvel\_code\_base/** **TRS-final-backend-master /”** open Cmd/Terminal.
  + And run npm i to install all the dependencies for all node and express server.
  + Download and install MySQL server and workbench from <https://dev.mysql.com/downloads/mysql/>
  + Create database using workbench (download schema from repo) and run.
  + Use **nodemon** app.js command to run backend

**Step 3**

* Open workbench and create database for queboard.
* Run command **create database trs\_db.**
* Go to server and import trs\_db.sql