

Instructions

Technologies used:

1. Node: **13.6.0**
2. Angular: **8.3.22**
3. Ionic: **5.4.15**
4. MySQL: **10.1.44**
5. Ubuntu: **18.04.3 LTS**

Please make sure you have the above mentioned softwares with the specified versions, though not strictly required.

How to run?

1. Create a user in the mysql database using the following commands:
CREATE USER '<username>'@'%' IDENTIFIED BY '<password>';
GRANT ALL PRIVILEGES ON *.* TO '<username>'@'%;'
2. Create a database using the following command:
CREATE DATABASE <database_name>;
3. Import the sql file from **project_directory > db_scripts > restaurant.sql** into the database that you created in the 2nd step.
4. Open the **project_directory > database.js** file and change the **username**, **password** and **database_name** that you created in the 1st and 2nd step.

```
var mysql = require('mysql');
var connection = mysql.createPool({
  connectionLimit: 100,

  host: 'localhost',
  user: '<username>',
  password: '<password>',
  database: '<database_name>',

  port: 3306,
  debug: false,
  multipleStatements: true,
  queueLimit: 10000,
```

```
acquireTimeout: 10000
});
module.exports.connection = connection;
```

5. Save the file and open the project in the terminal
6. Run **npm install**
7. Then, run **npm start**
8. Now you'll see something like **Server started: <http://localhost:9500>**
9. Change the port **if required** in the **project_directory > config.json** file.

```
{
  "HOST": "http://localhost",
  "PORT": 9500
}
```

10. Open the url mentioned in the console.