CLASSROOM ERP SYSTEM - Readme

Step 1: Install Node.js from official website (https://nodejs.org/en/)

Step 2: Install MySQL workbench , follow this tutorial(https://www.youtube.com/watch?v=H0ZpCVhS6hw&t=156s)

Step 3: Install editor it can be anyone from below:
      VS code: https://code.visualstudio.com/
      Sublime: https://www.sublimetext.com/

Step 4: Open Project file go to \final_erp\final_erp\classroom\database

Step 5: Open connection.js in editor

```
const db = mysql.createConnection({
  host: 'host_name',
  user: 'user_name',
  password: 'ur_password',
  database: 'classroom',
});
```

  Set host,user, and password which is same as set in my sql workbench

Step 6: Open Mysql Workbench and run below code
    "create database classroom;"

Step 7: Go to \final_erp\final_erp\classroom\database in CMD
Run following command "**node data_set.js**"

```
C:\Users\NITHIN\3D Objects\Desktop\final_erp\final_erp\classroom\database>node data_set.js_
```

Which will create table and add data.

Step 8: Go to \final_erp\final_erp\classroom in CMD
Run following command "**nodemon app.js**"

```
C:\Users\NITHIN\3D Objects\Desktop\final_erp\final_erp\classroom>nodemon app.js
[nodemon] 2.0.13
[nodemon] to restart at any time, enter `rs`
[nodemon] watching path(s): *.*
[nodemon] watching extensions: js,mjs,json
[nodemon] starting `node app.js`
Listening at port 5000 .
connected to database .
```

As you can see the website is running at port 5000

Step 9: Open Browser and type the address
http://localhost:5000/login_teacher

Step 10: Open the workbench, go to the **classroom** database and see
staff or student details and login.