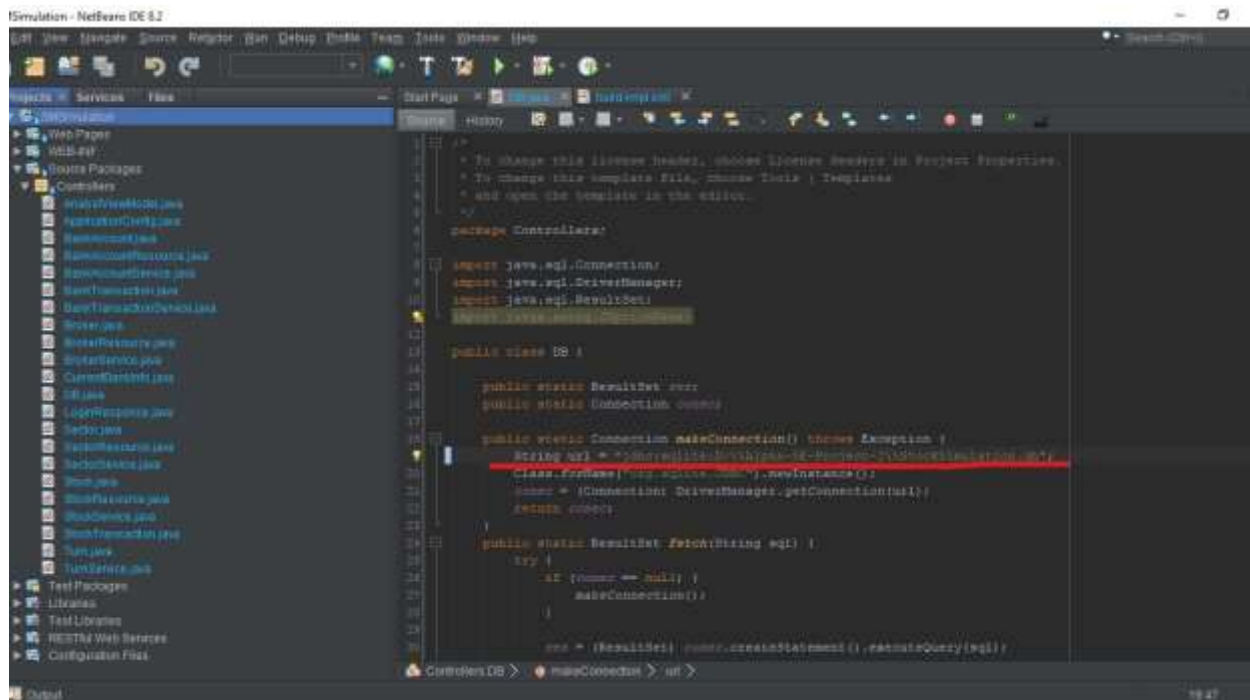


## Backend Configurations

Step one: install Glassfish version 5

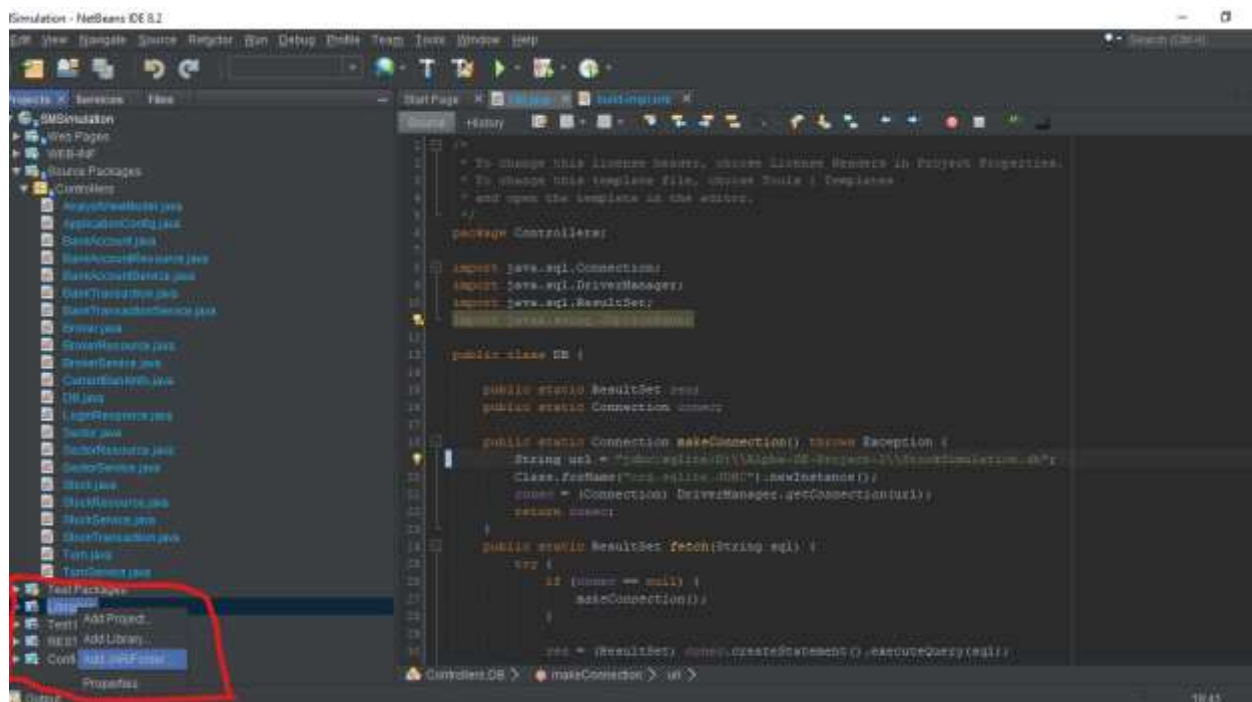
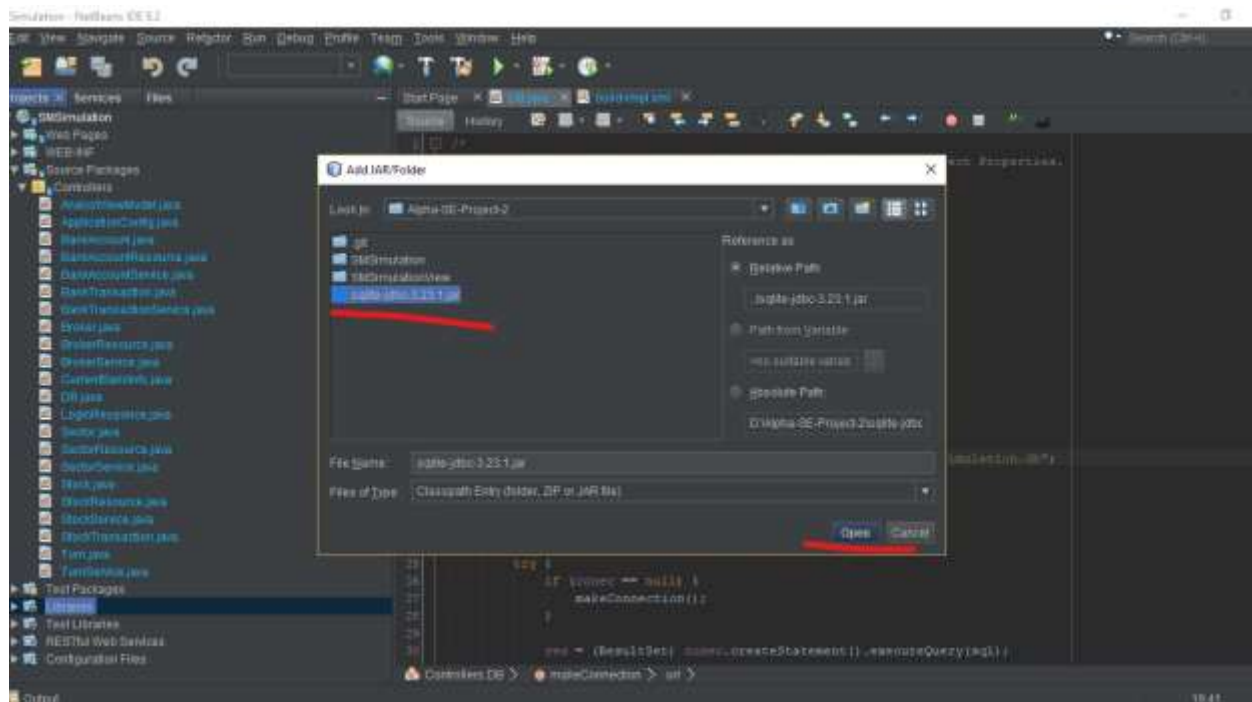
Step Two: Config Database path

Move to the db.java file and change the path



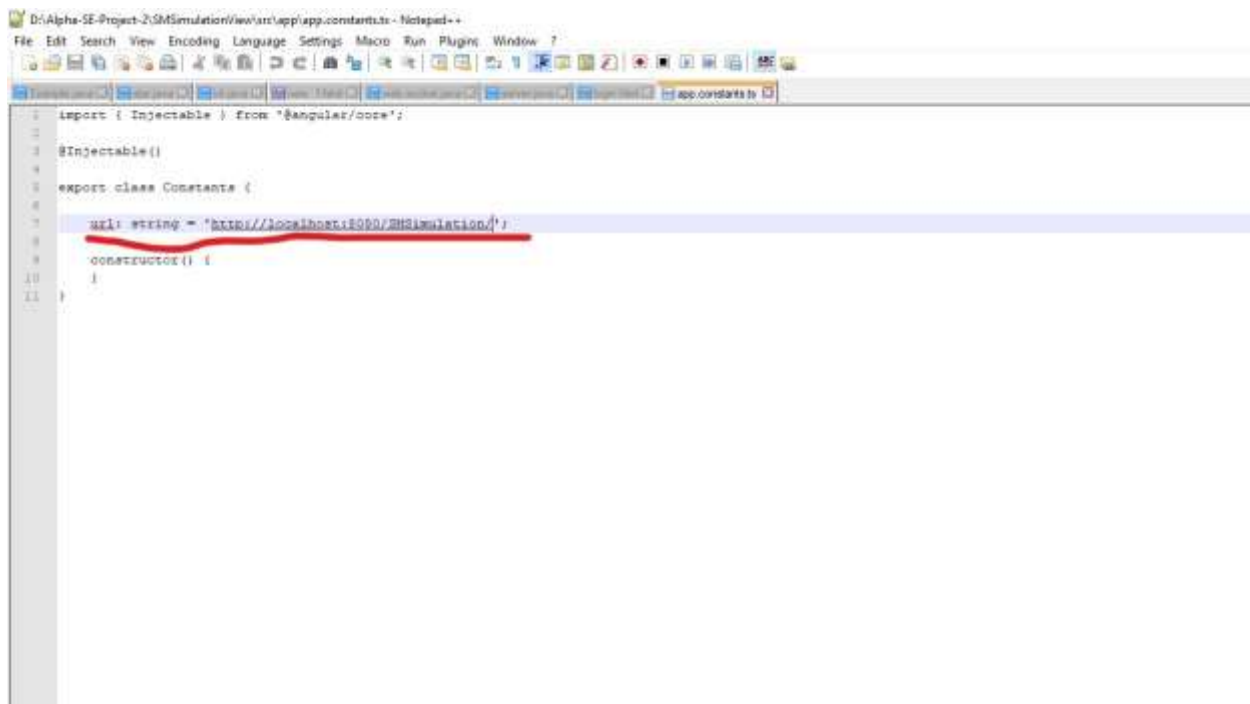
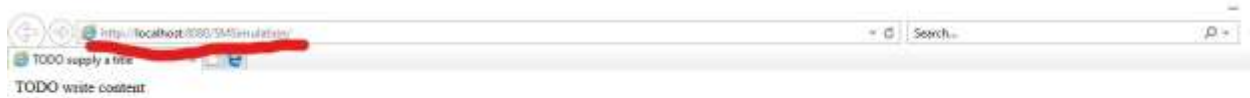
```
<code>
1  <!-- To change this license header, choose License Headers in Project Properties.
2  <!-- To change this template file, choose Tools | Templates
3  <!-- and open the template in the editor.
4  <!-->
5
6  package Controllers;
7
8  import java.sql.Connection;
9  import java.sql.DriverManager;
10 import java.sql.ResultSet;
11 import java.sql.SQLException;
12
13 public class DB {
14
15     public static ResultSet conn;
16     public static Connection connec;
17
18     public static Connection makeConnection() throws Exception {
19         String url = "jdbc:sqlitedb://localhost:3306/Project-34/DatabaseSimulation.db?";
20         <u>Class.forName("org.sqlite.JDBC").newInstance();</u>
21         connec = (Connection) DriverManager.getConnection(url);
22         return connec;
23     }
24
25     public static ResultSet fetchAllUsing sql() {
26         try {
27             if (connec == null) {
28                 makeConnection();
29             }
30             conn = (ResultSet) connec.createStatement().executeQuery(sql);
31         } catch (SQLException e) {
32             e.printStackTrace();
33         }
34     }
35 }
</code>
```

Step Three : config .Jar file path Move to library files and right click and choose add jar files and select the jar file.



Step Four : Replace backend localhost port in app.constant.ts

File path - SMSimulationView\src\app\ app.constant.ts

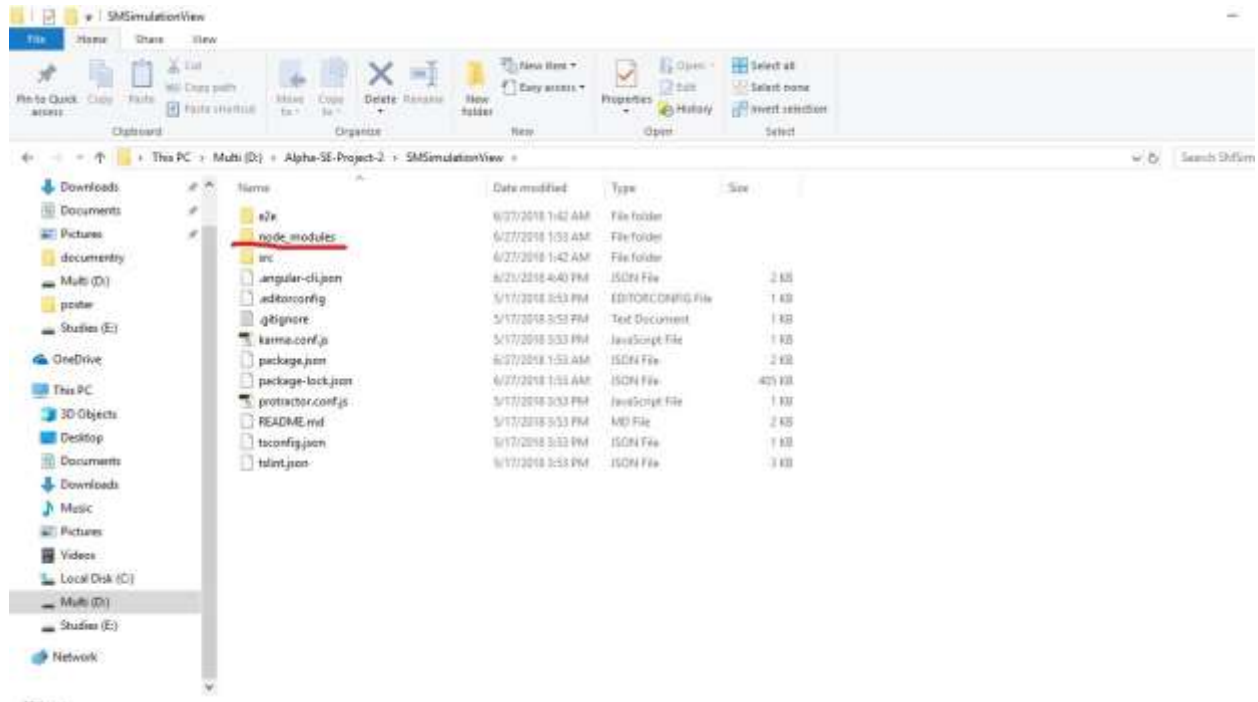


## Frontend Configurations

Step one -: install node modules

Go to the SMSimulation View folder and right click and open git bash.

After that type npm install press enter. node modules will install in your folder.



Step two -: frontend launch

After a successful installation type npm start in git bash and enter.

After that git bash will show local host link <http://localhost:4200/login>.

Copy the link and paste it in your browser address bar.

```
DEBUG:STARTUP:KILLBOT KILLBOT /d/Alpha-SE-Project-2/SMimulationView (exit)
$ npm start
> stock-market-simulation-front-end@0.0.0 start D:\Alpha-SE-Project-2\SMimulationView
> ng serve
```