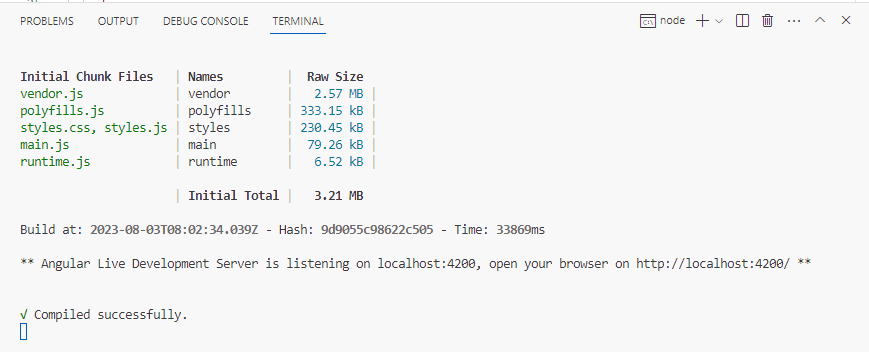
**Capstone Project**

**mAadhar Application**

**Problem Statement :** Develop an application to automate the process of applying for an Aadhar Card by making it smoother for Indian citizens.

**Output -**

At first run the backend code, In the backend I had given the port number as 8080. Then run the front end angular project.



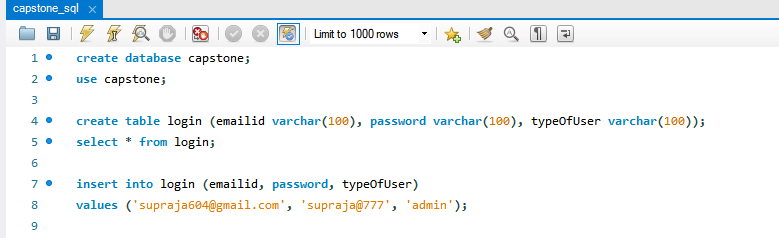
When ng serve is given it is compiled successfully

Home Page :

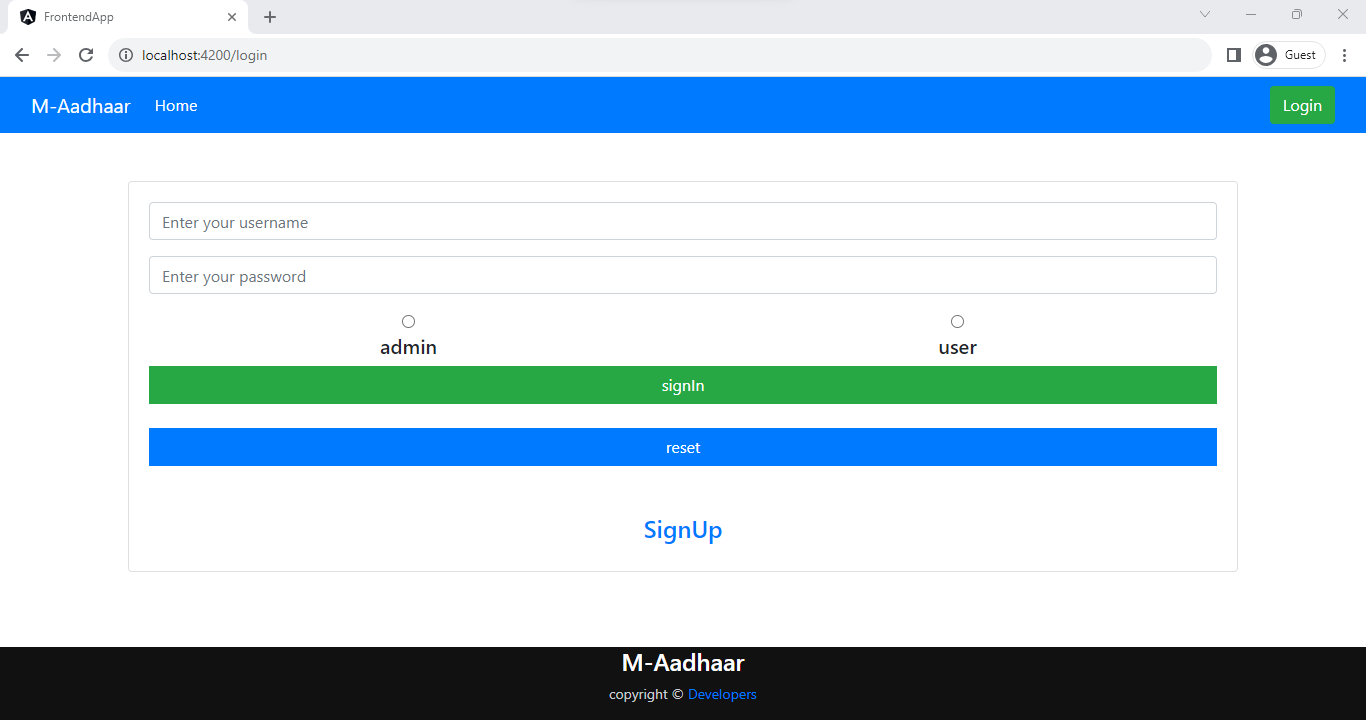


Then login,

At first give the admin detail in database :



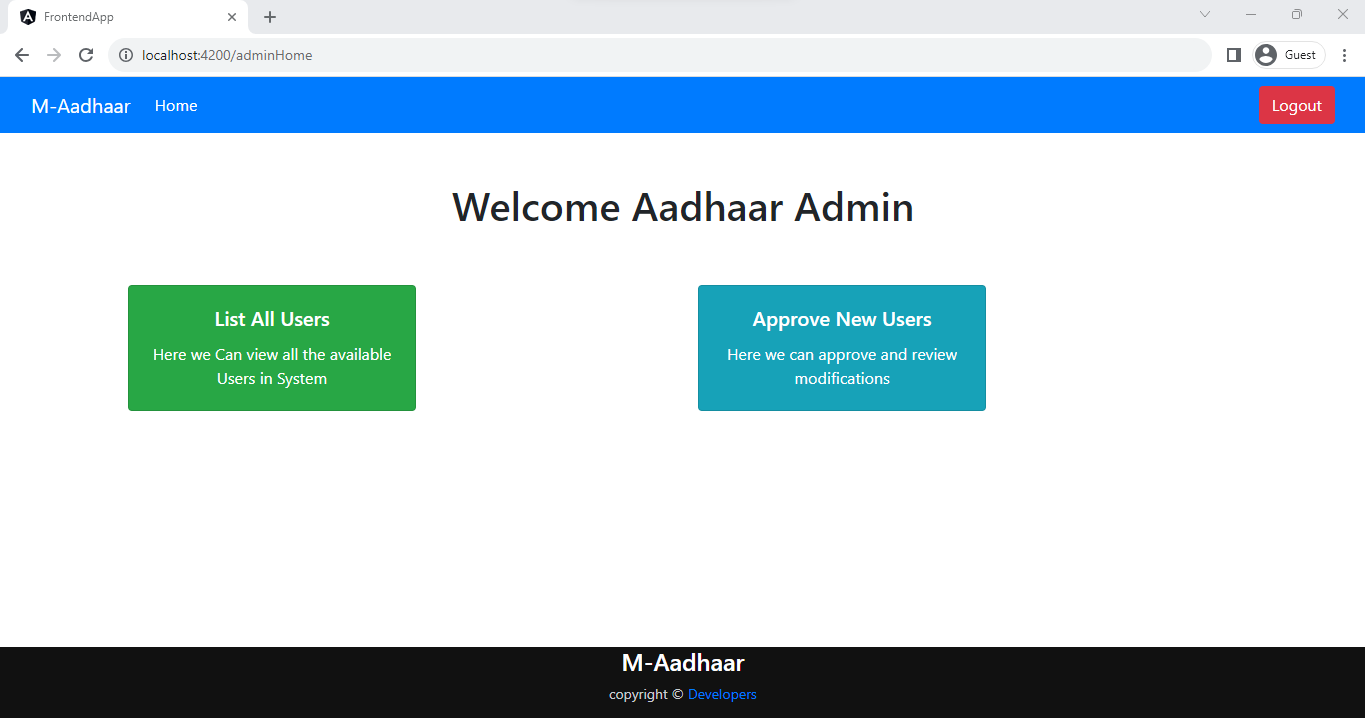
After clicking the Login button:



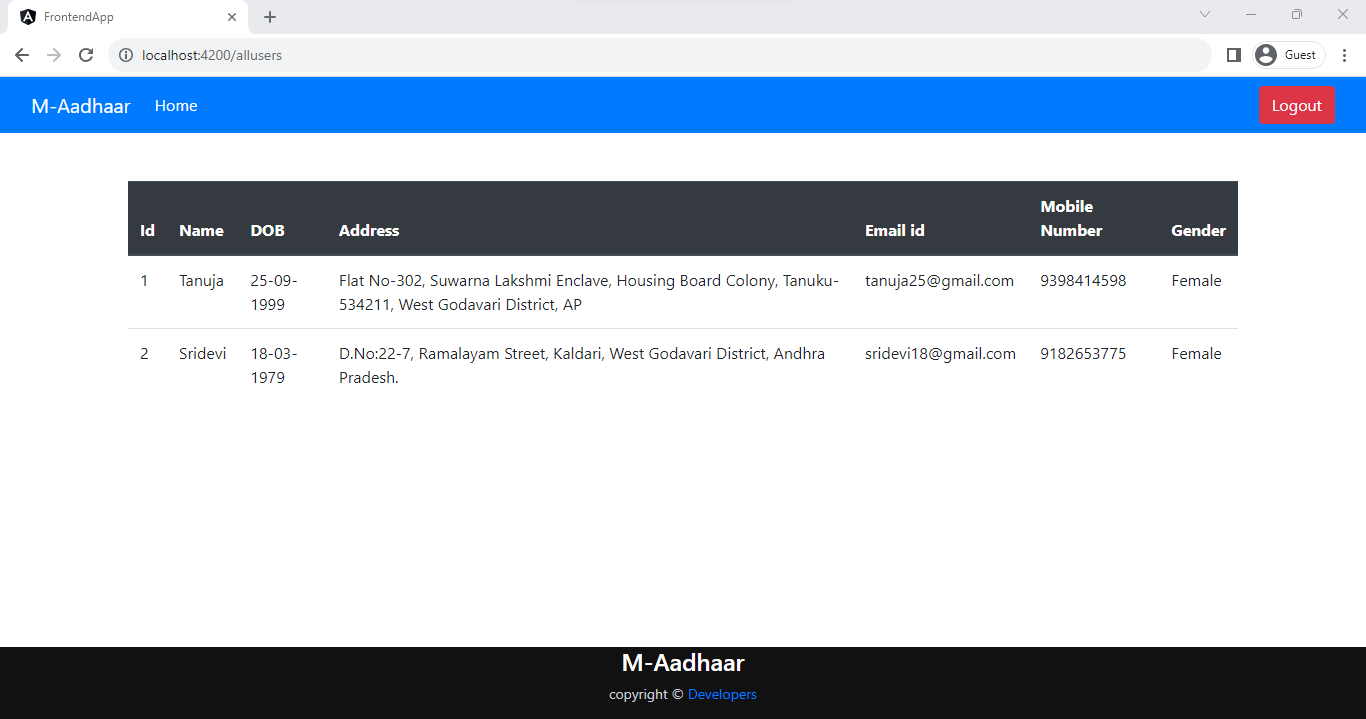
Give the admin login detail that are given in database :



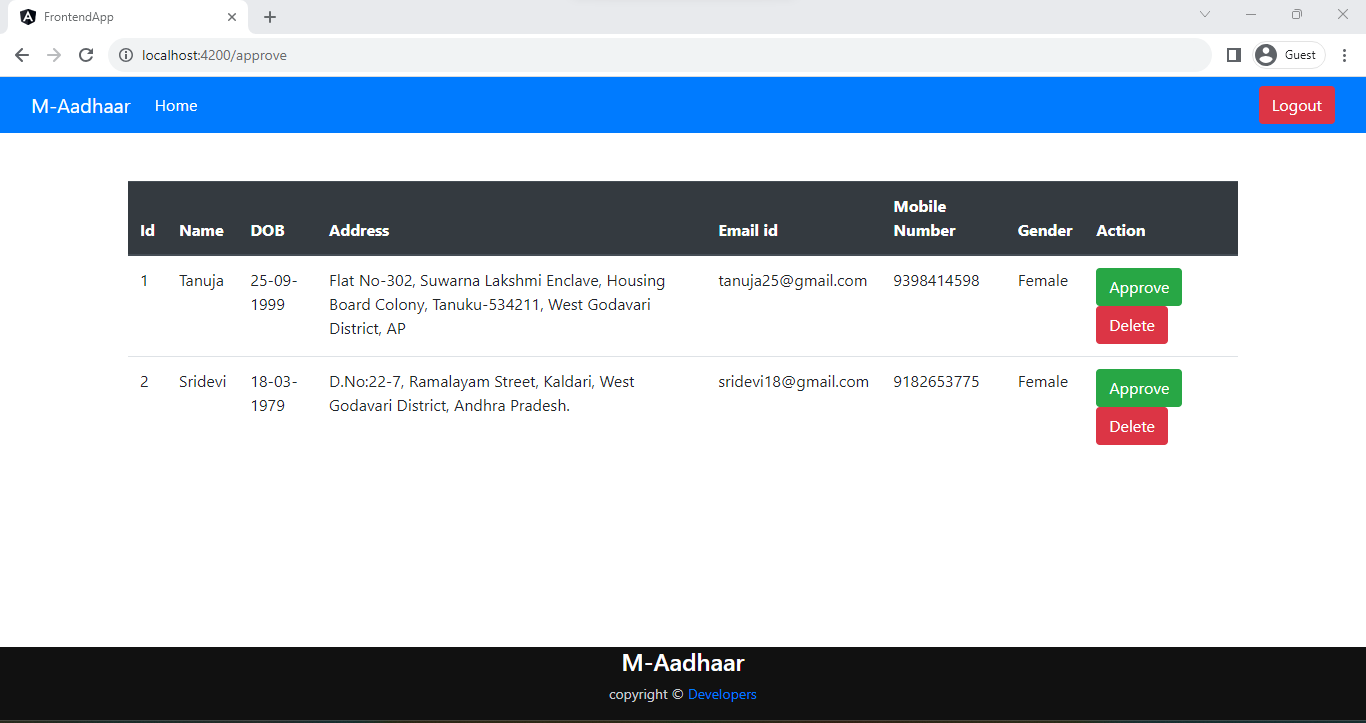
Now click signIn then it will display like this :



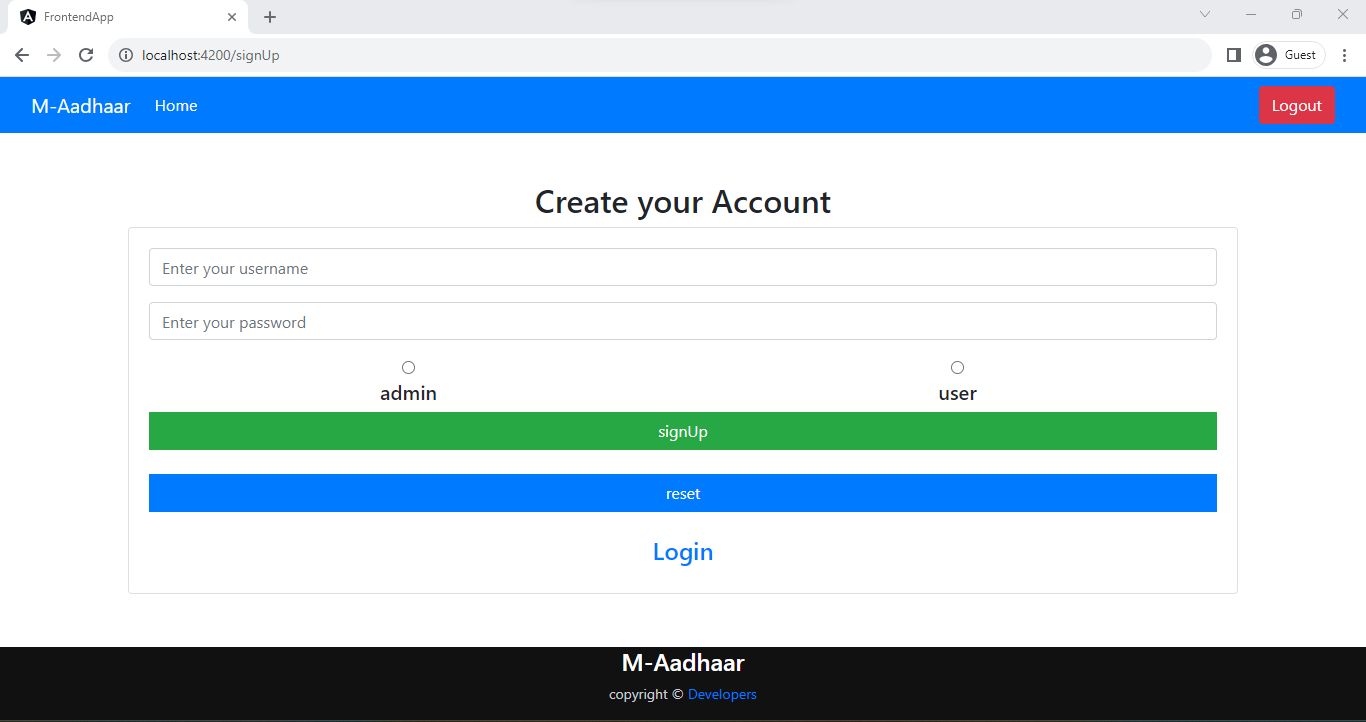
To check the users present click on list of users :



Details already given and if the admin want to approve it then in the above page click on approve new user :



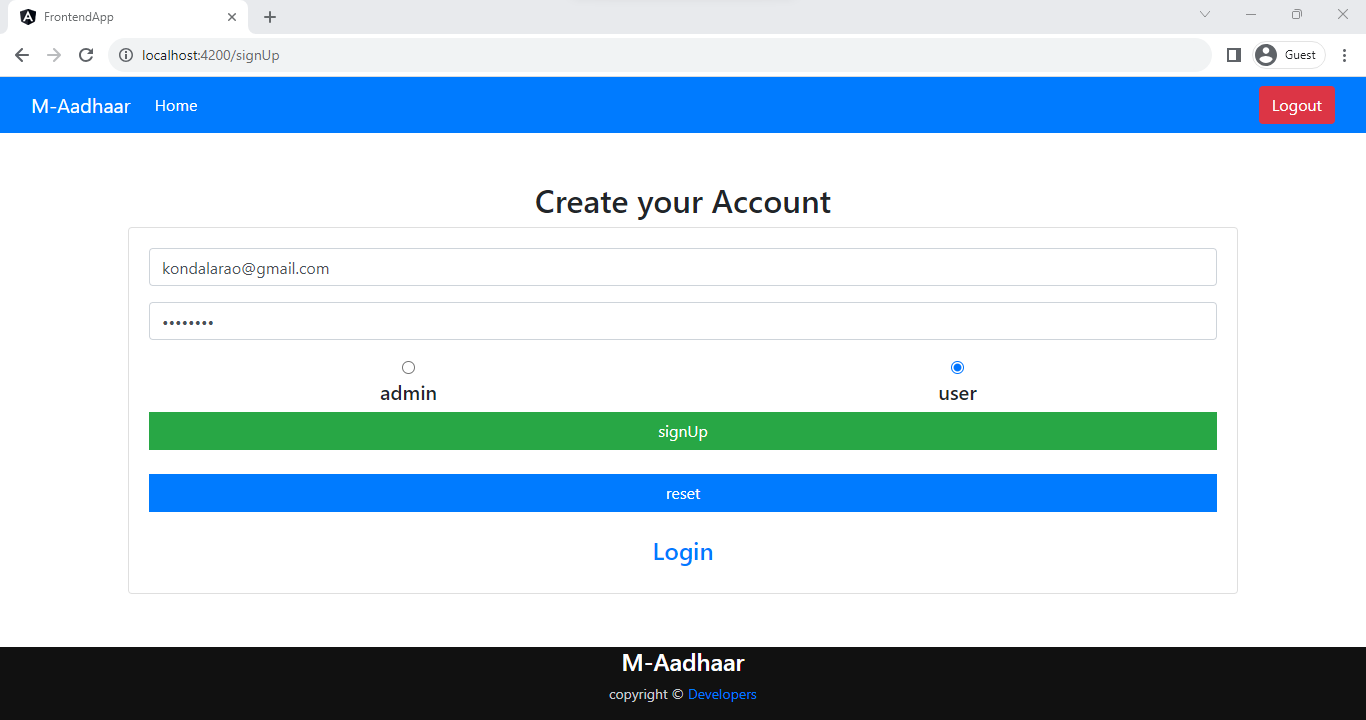
Now to register new user at second page click signUp with new details :



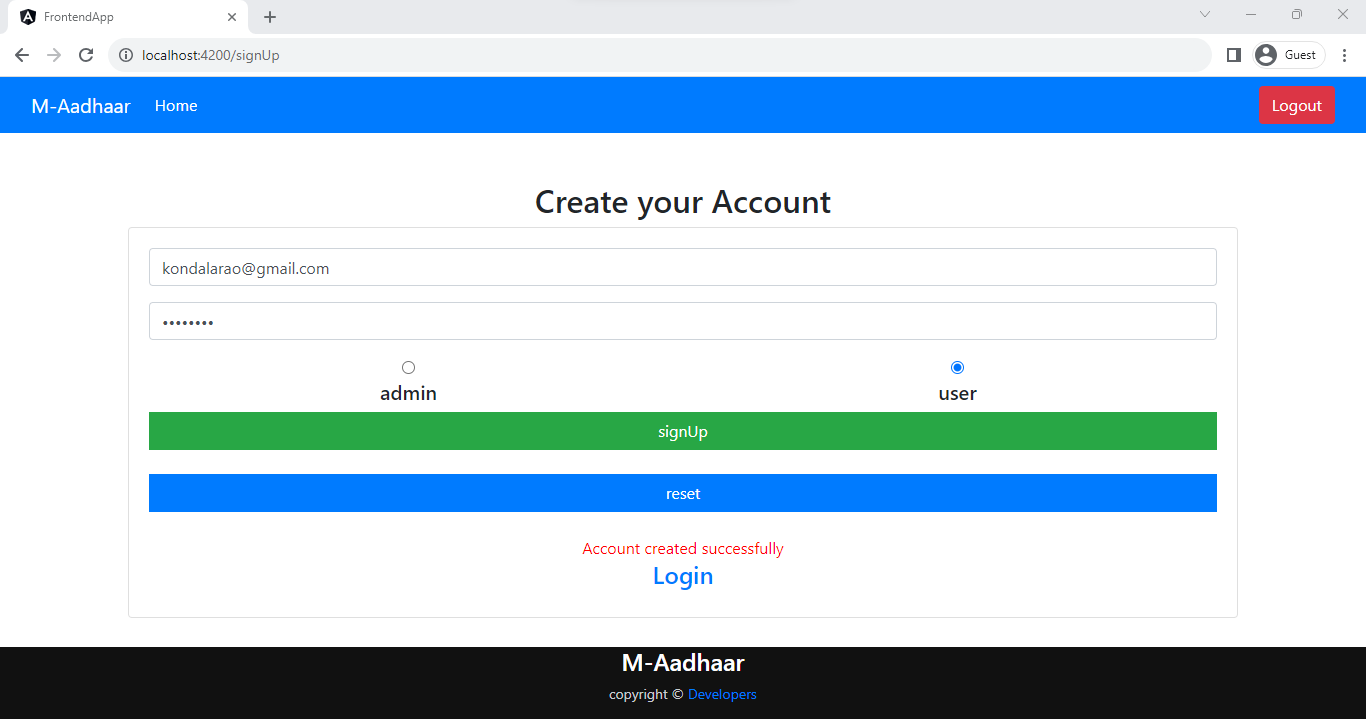
To create new account of Aadhar,

Give user details:

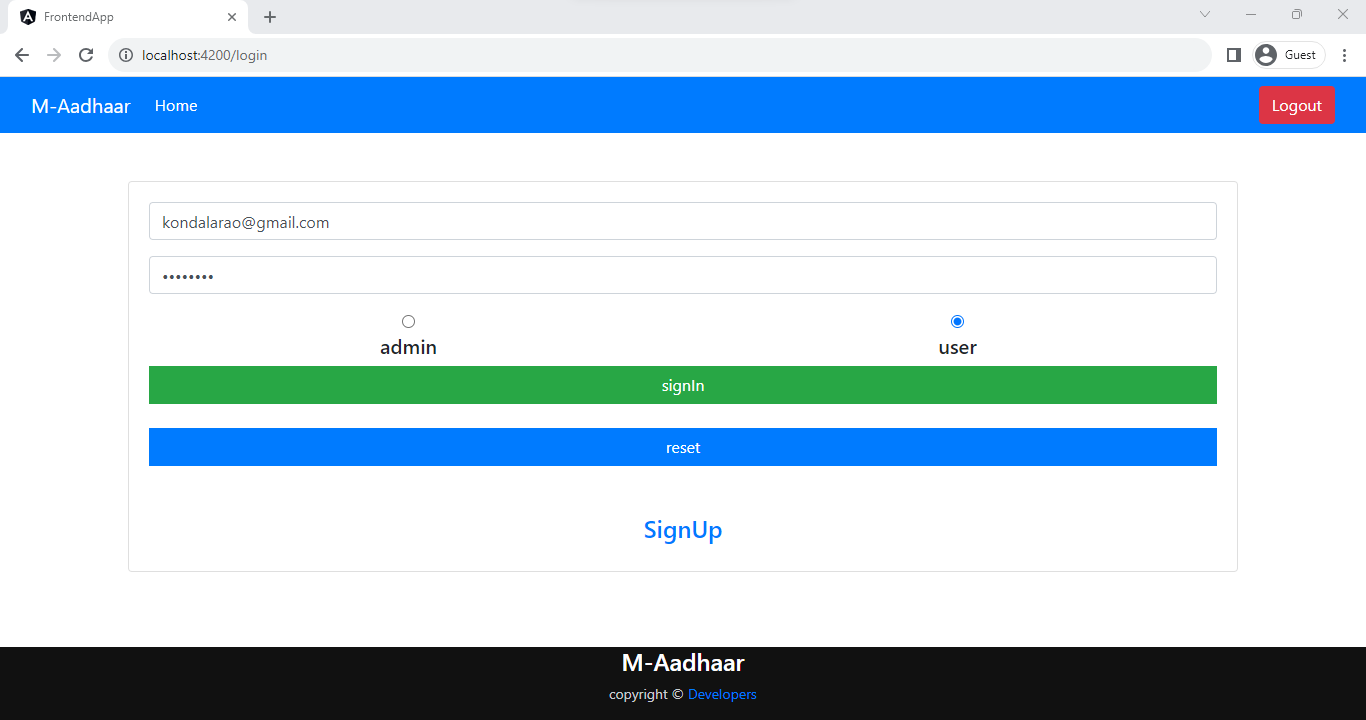
New user registration details :



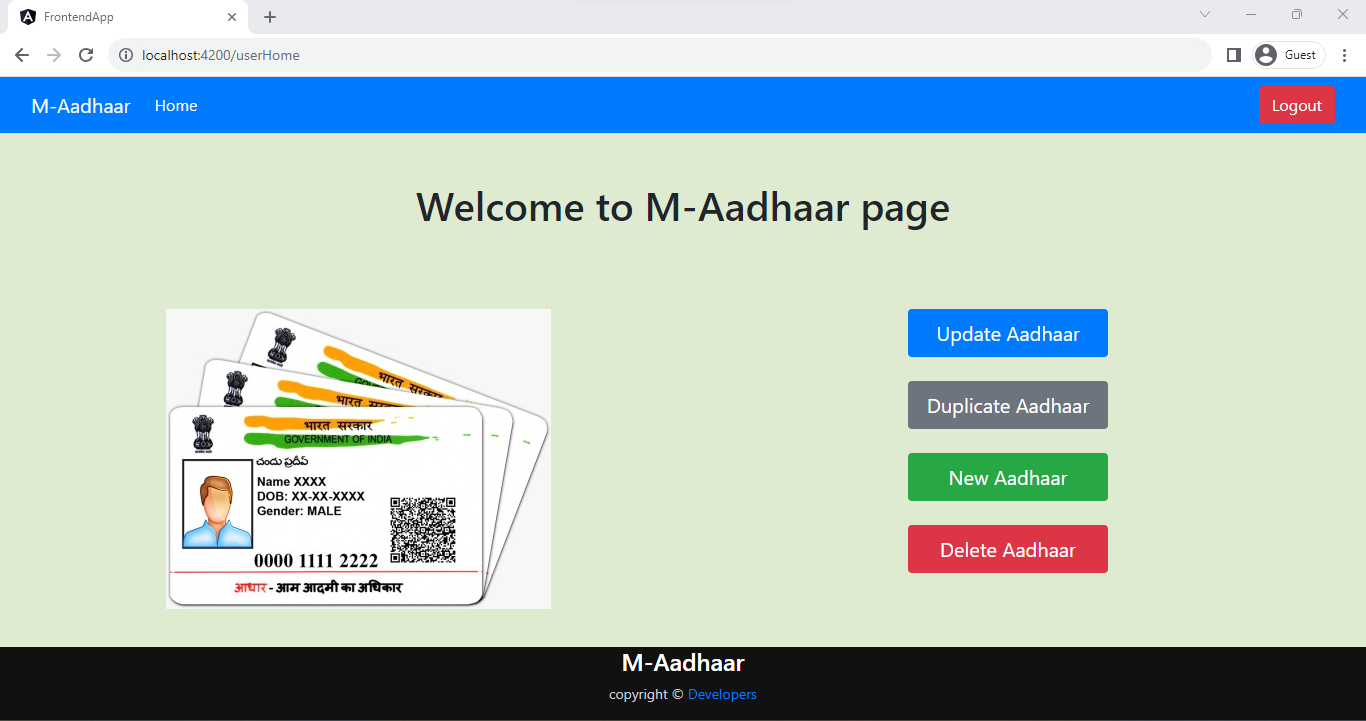
Then signUp and login :



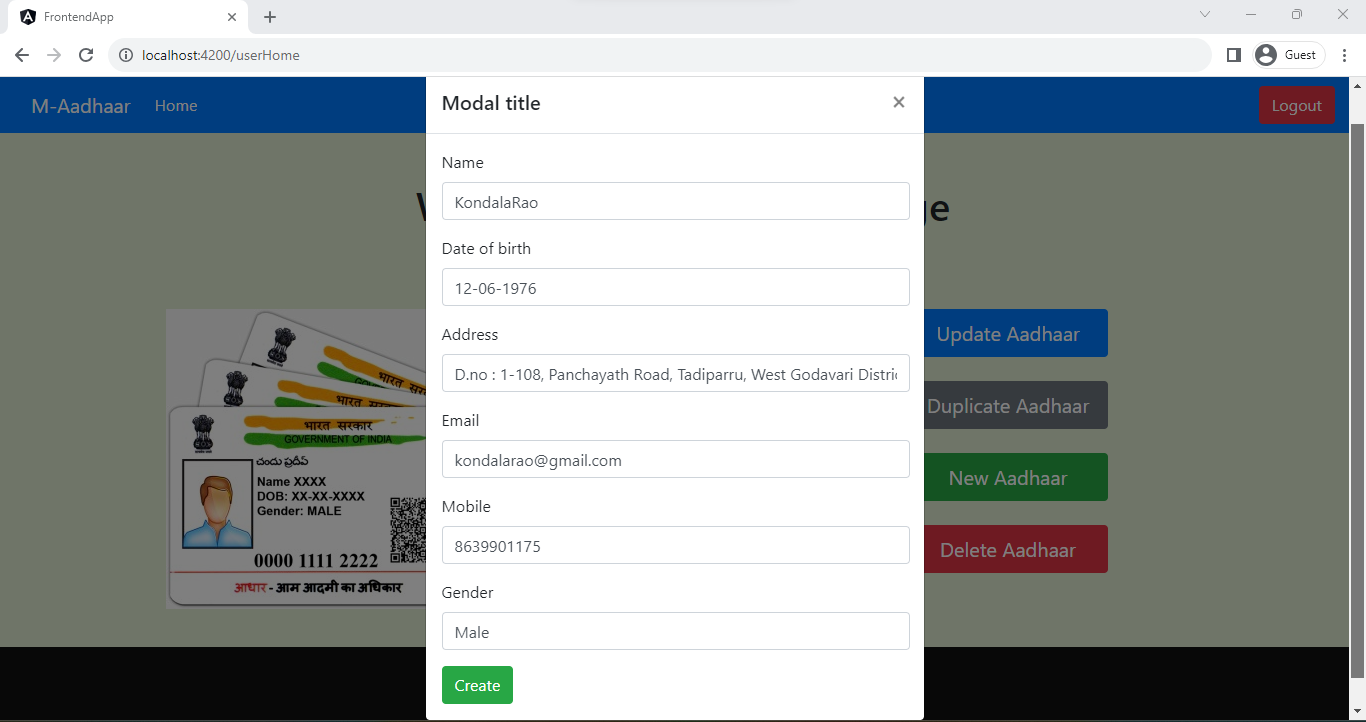
User login :



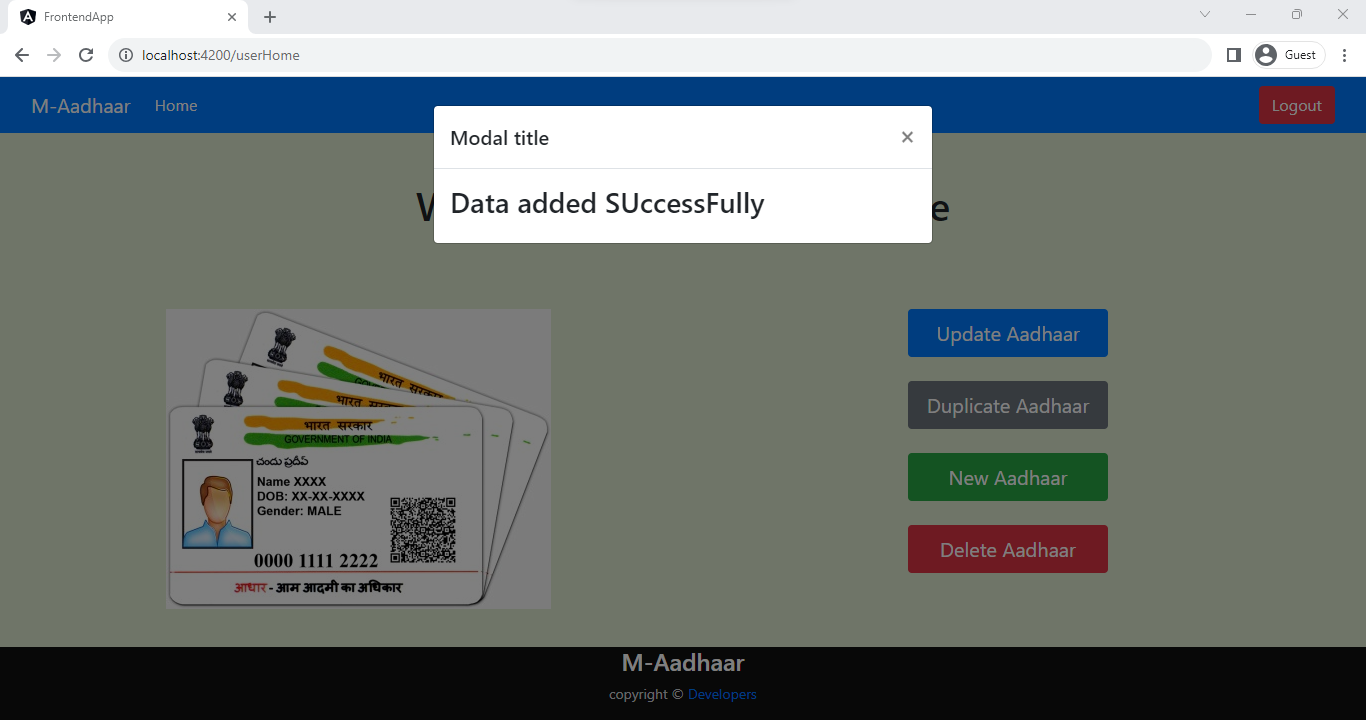
User home page :



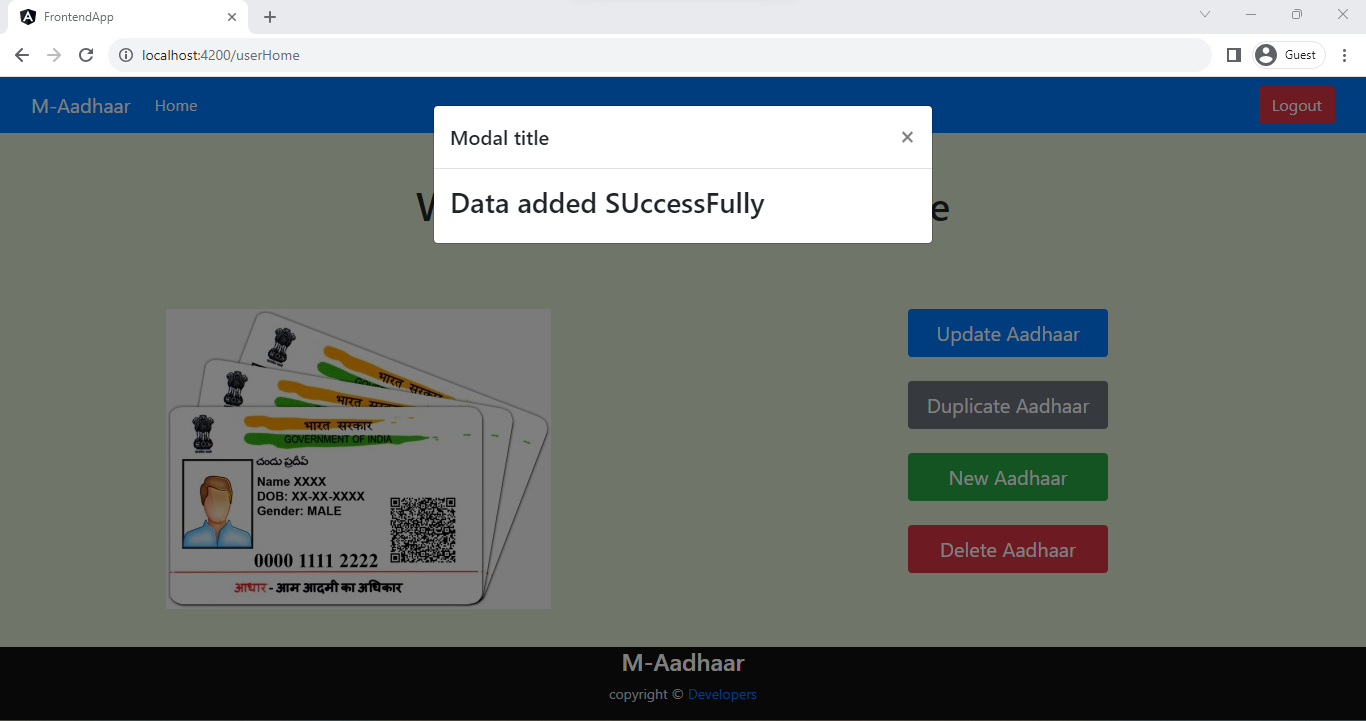
To Add new Aadhar :



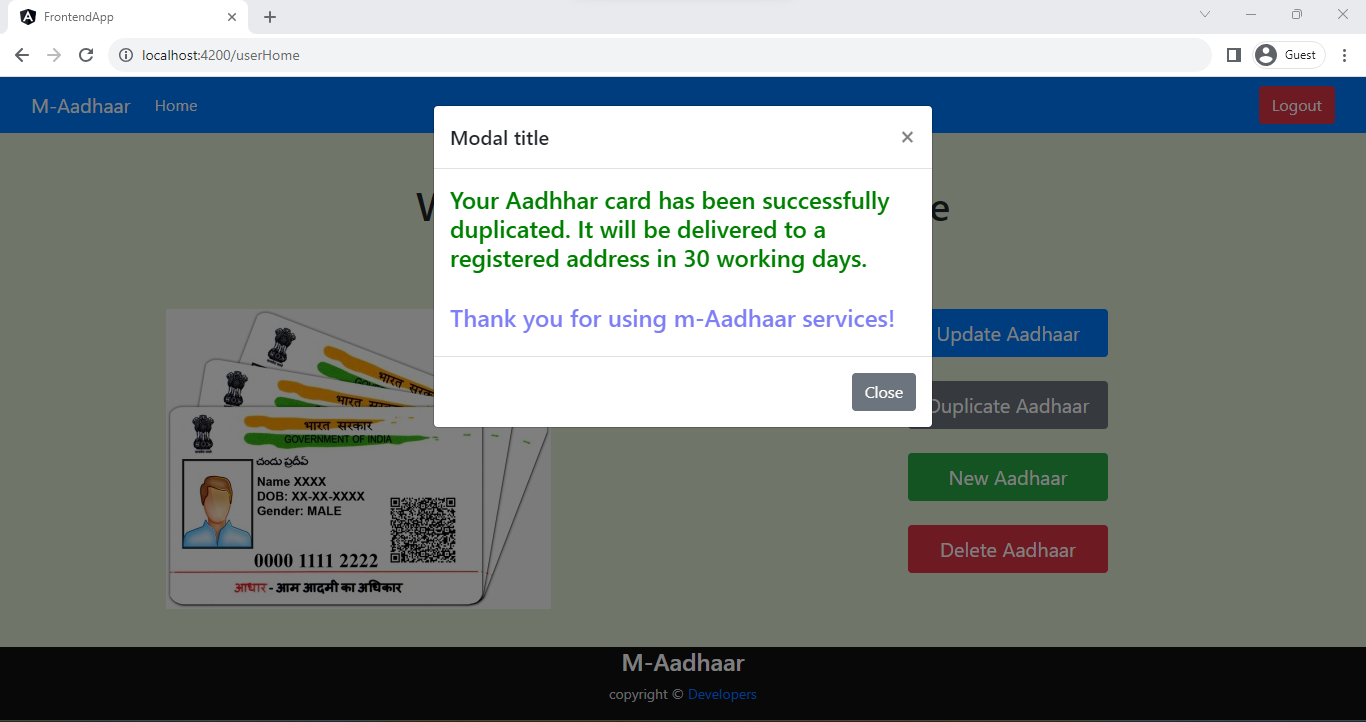
New Aadhar registration :



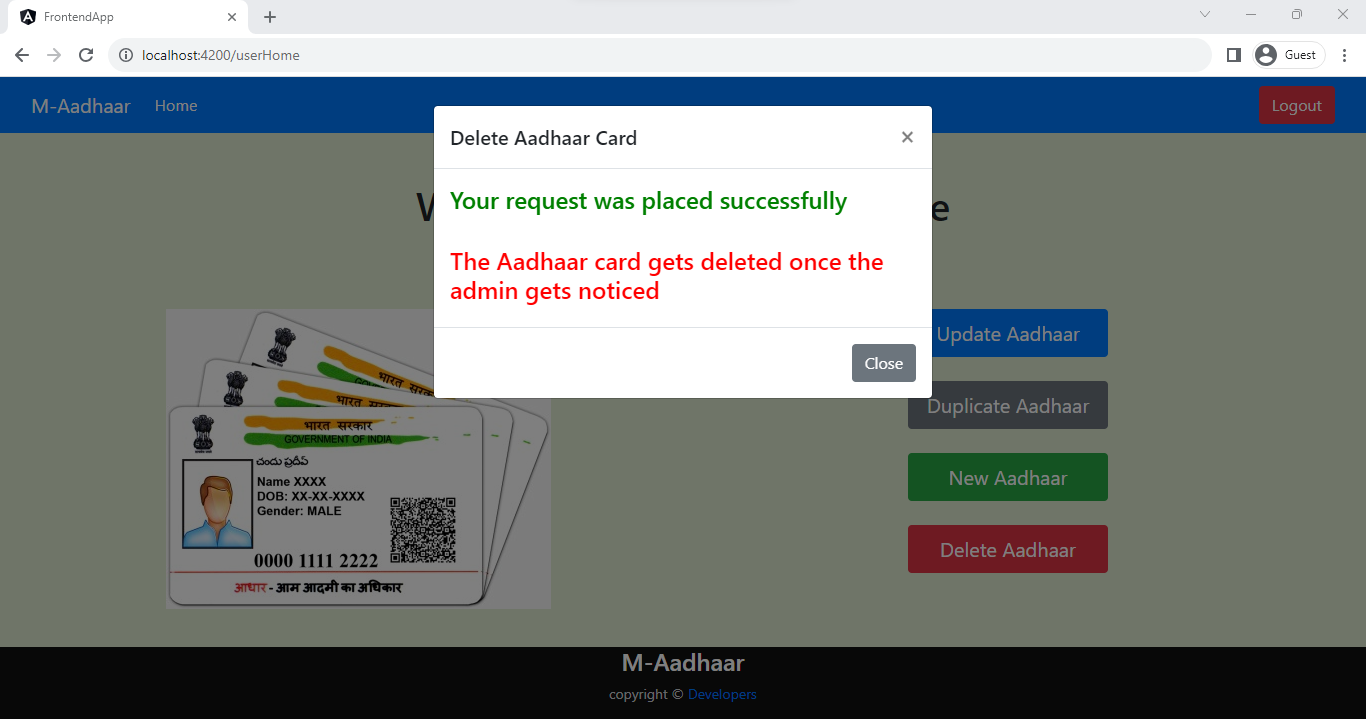
When we want to update it will update successfully :



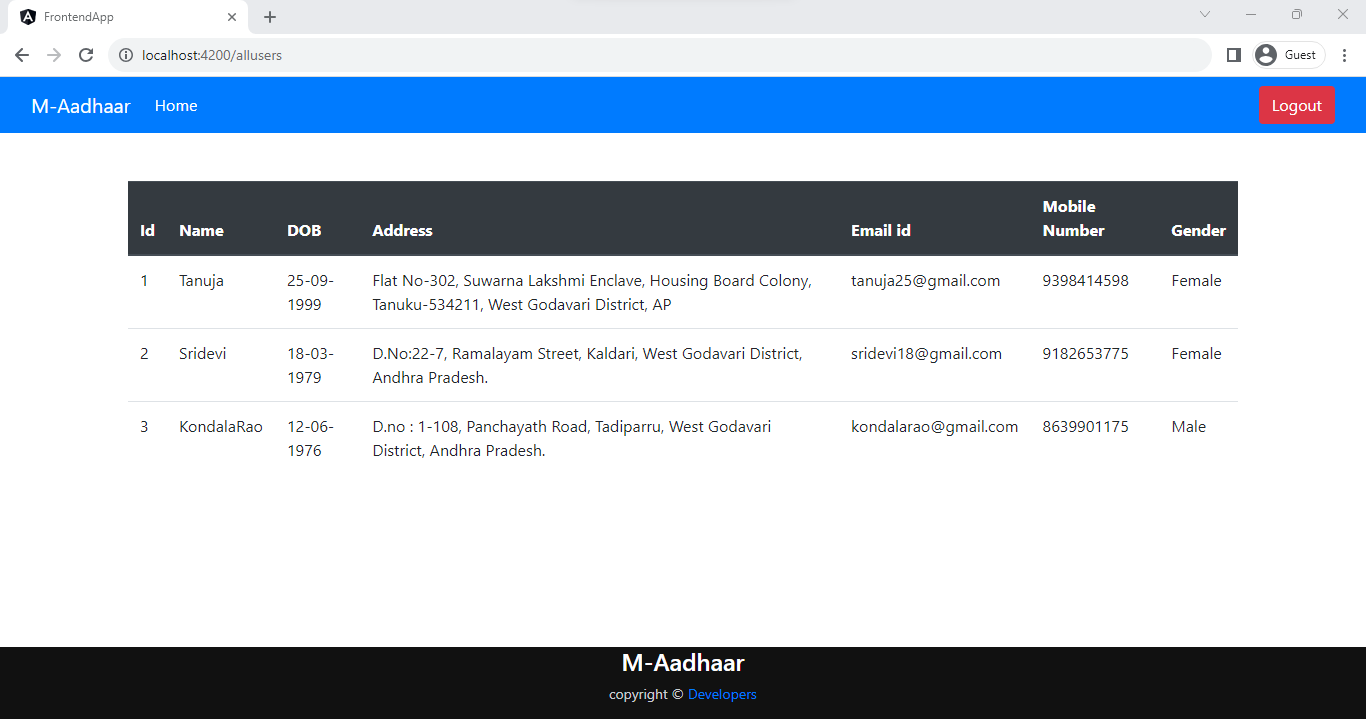
When any duplicate details are given :



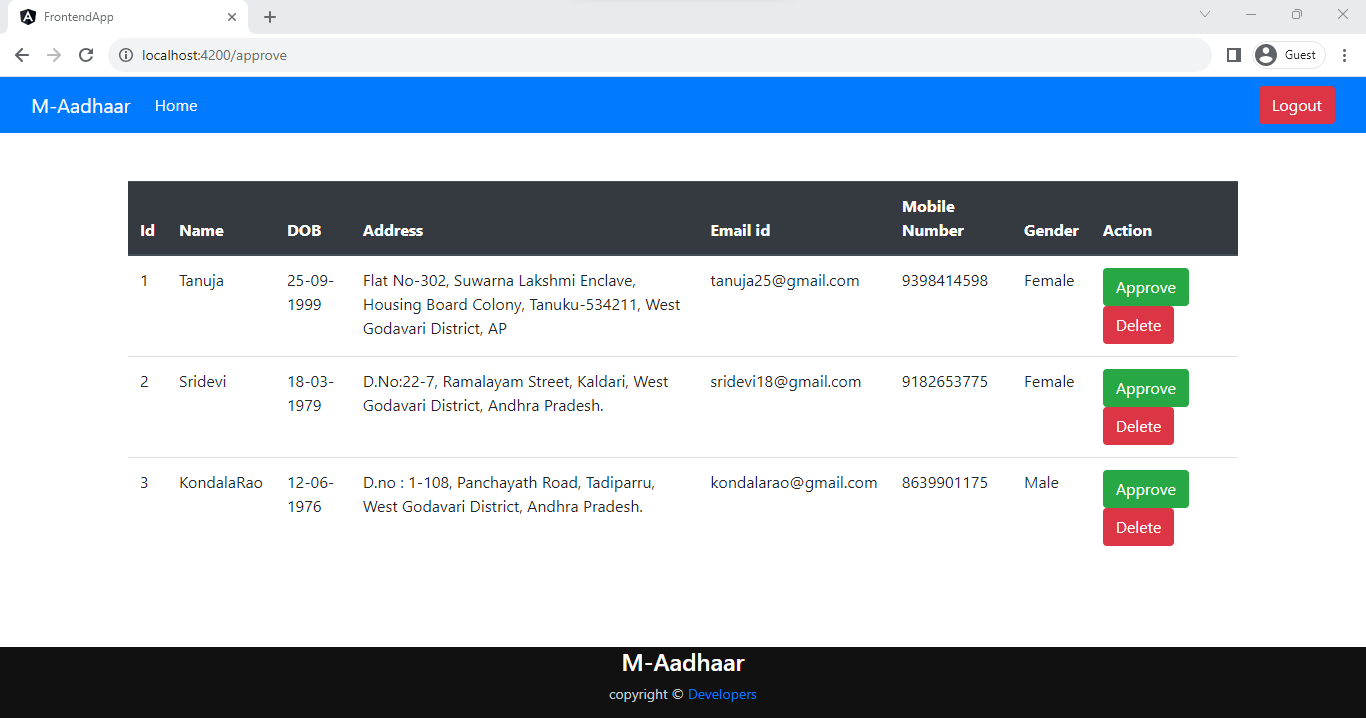
Delete :



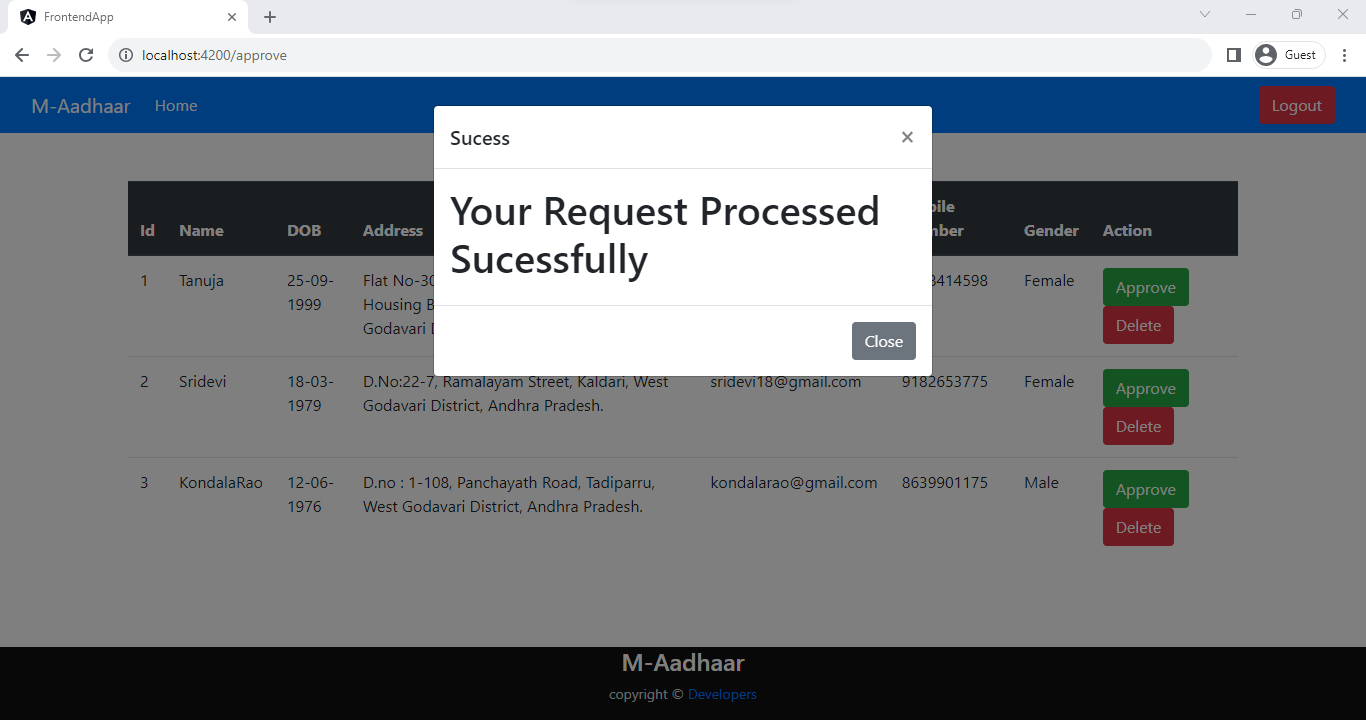
Now admin can check the details : List of users



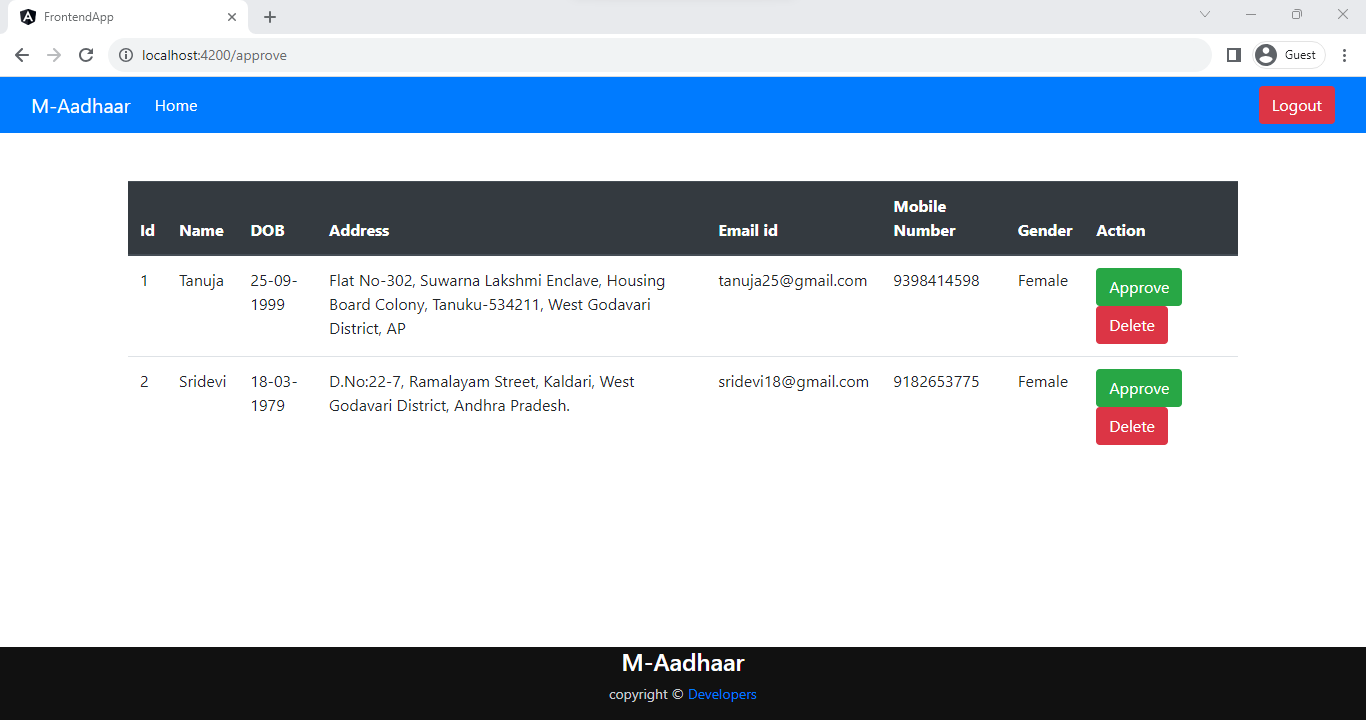
Now admin can check the details : approval of user



When admin approved :

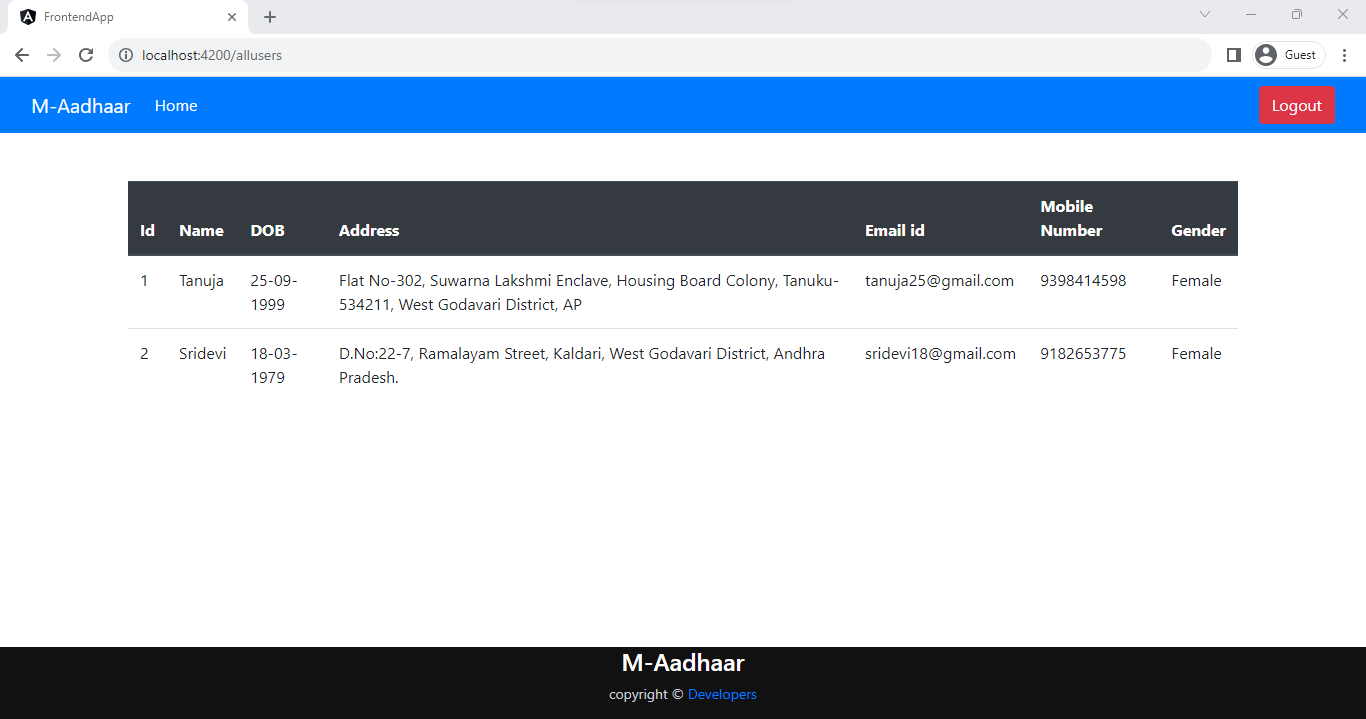


When admin want to delete the user :



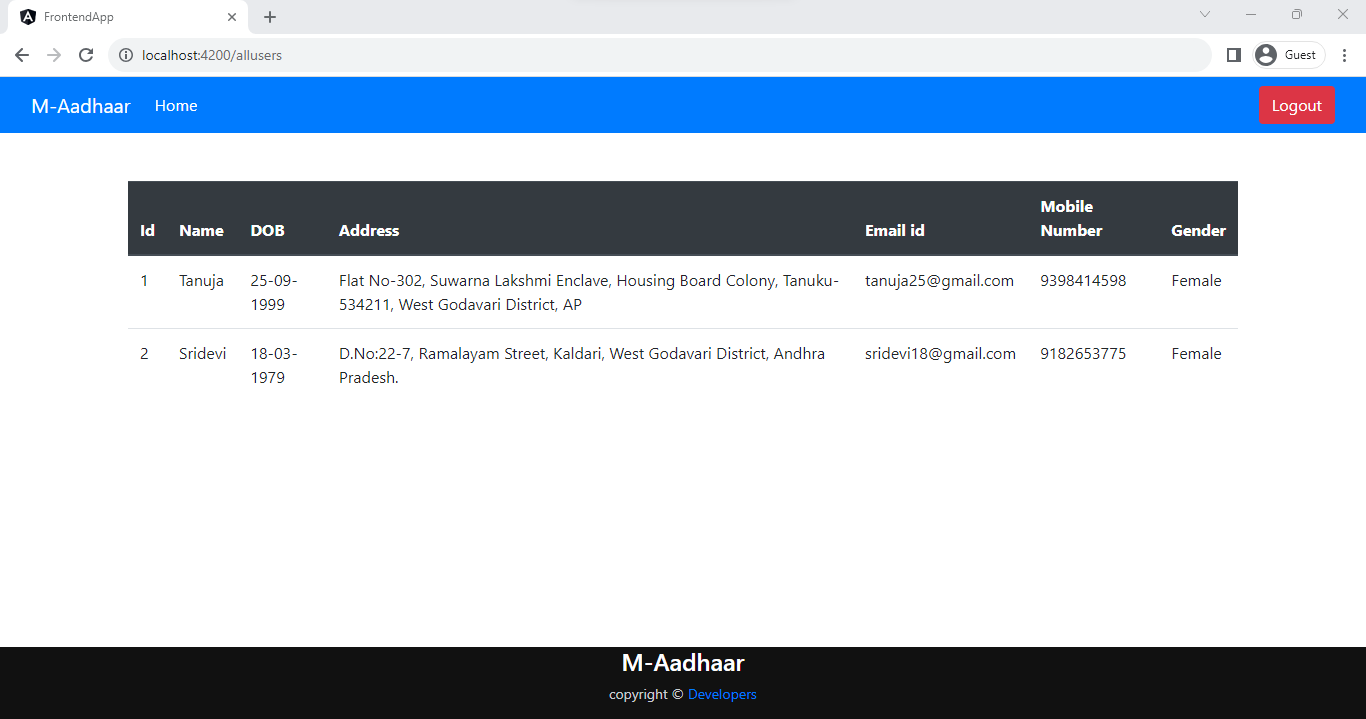
It will be deleted,

It can be checked in list of users :

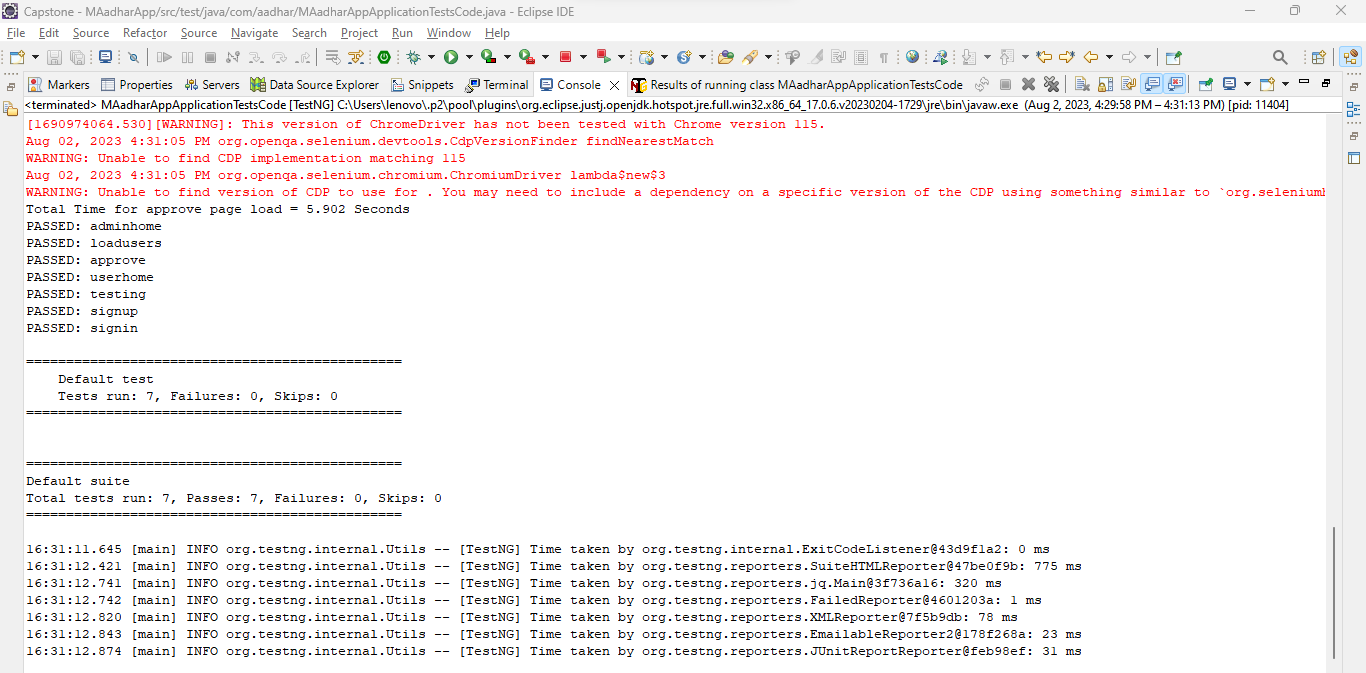


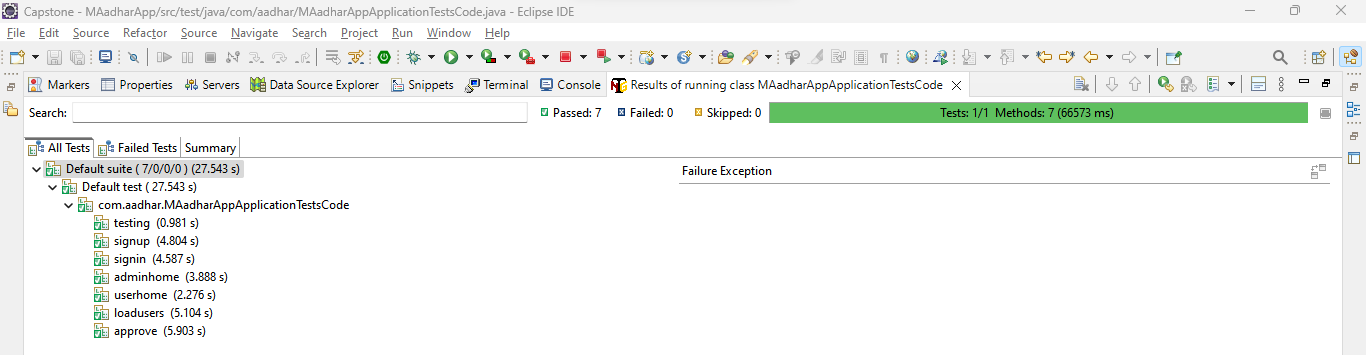
Now logout,

Using the button present at top right corner :



To test the application a test class is used :

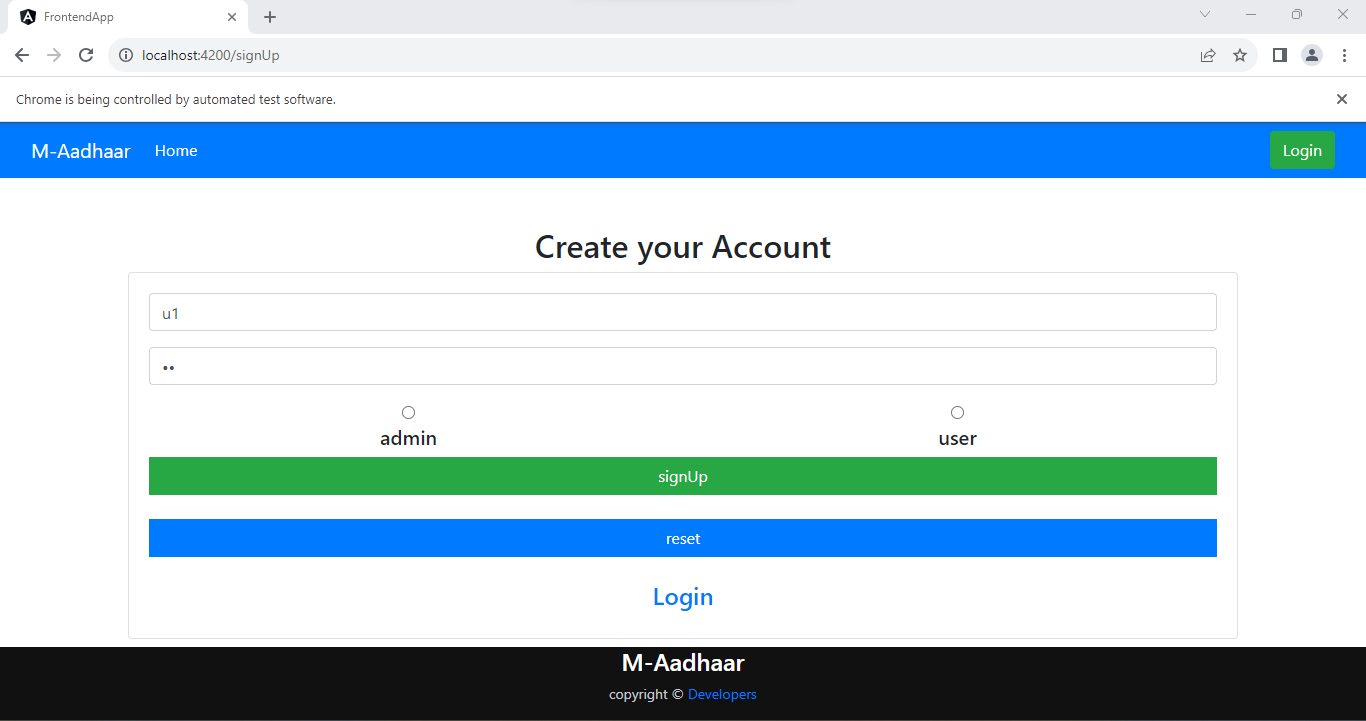




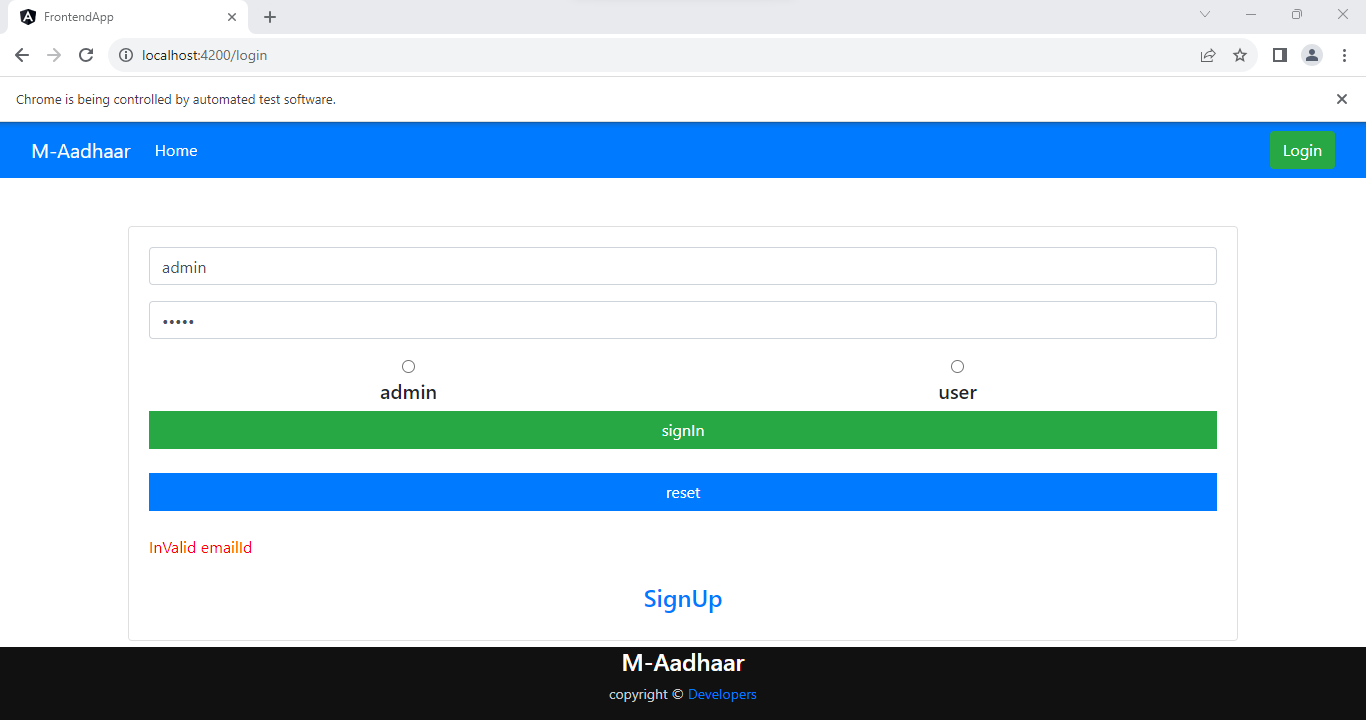
Priority - 0 :



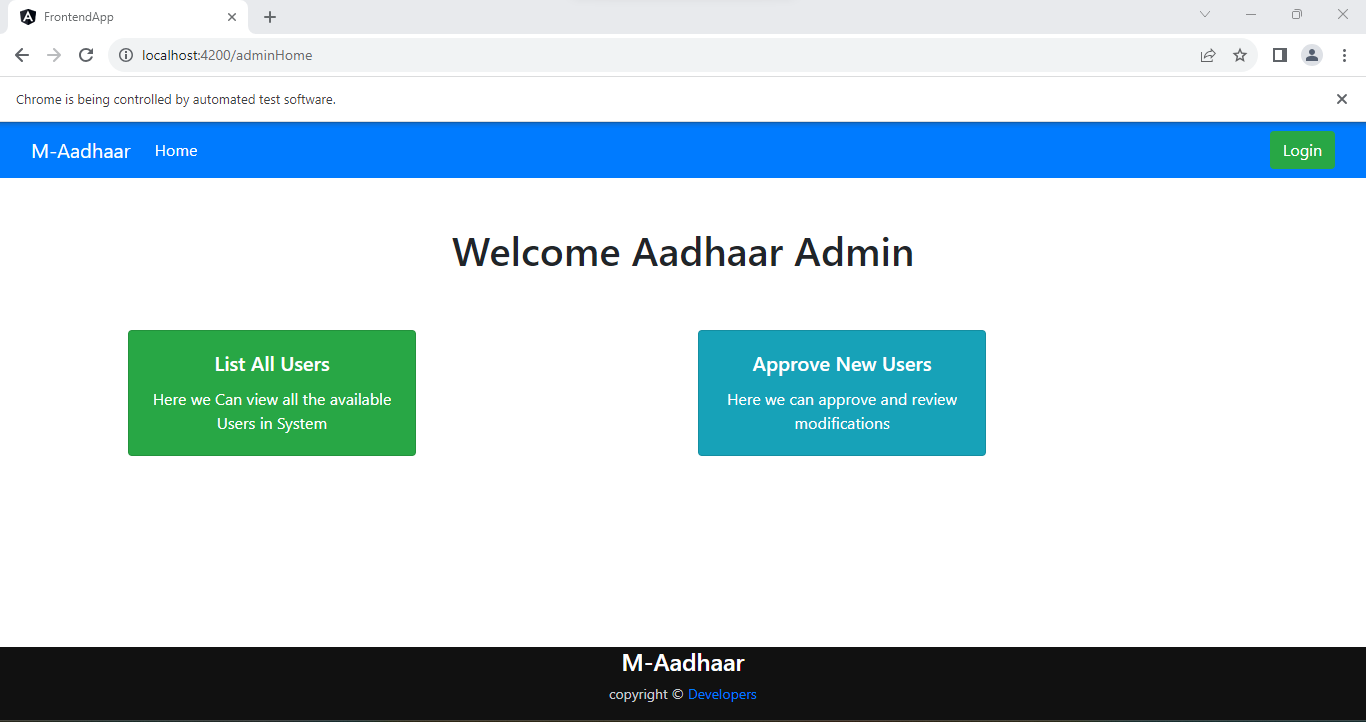
Priority - 1 :



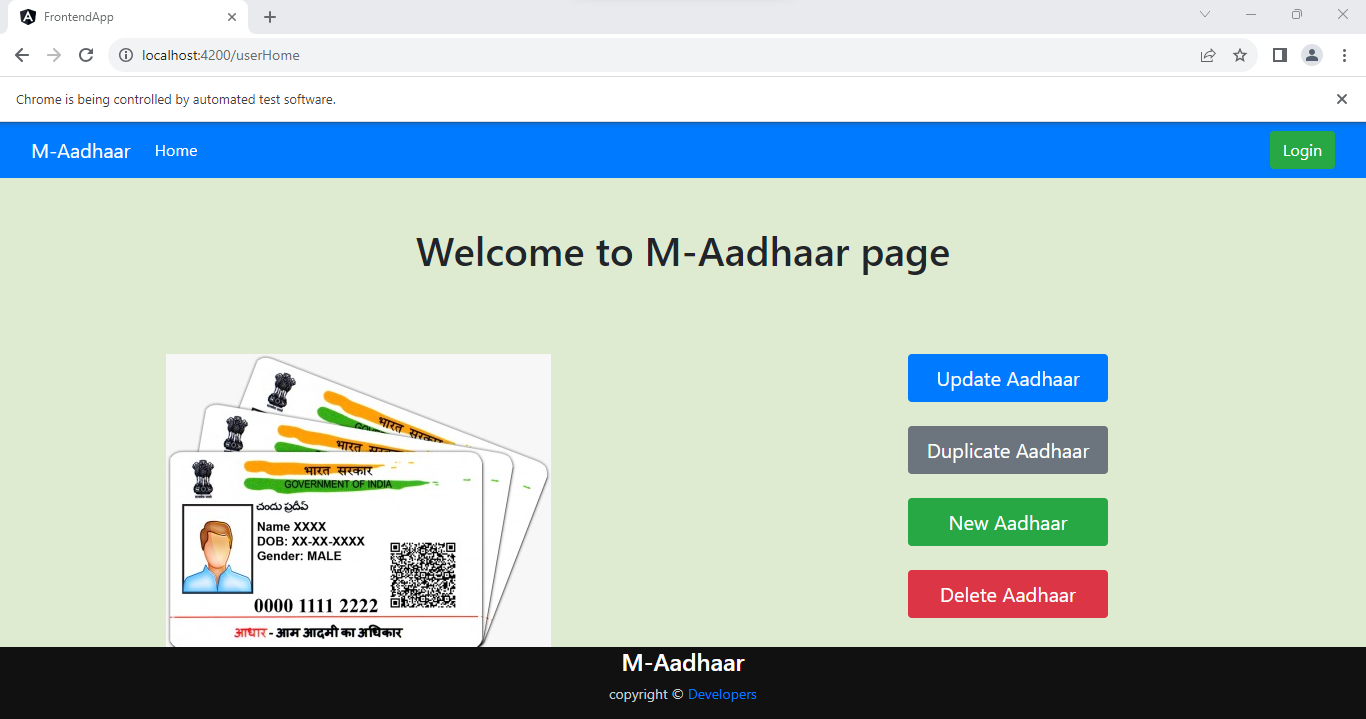
Login details of admin are wrong : priority-2



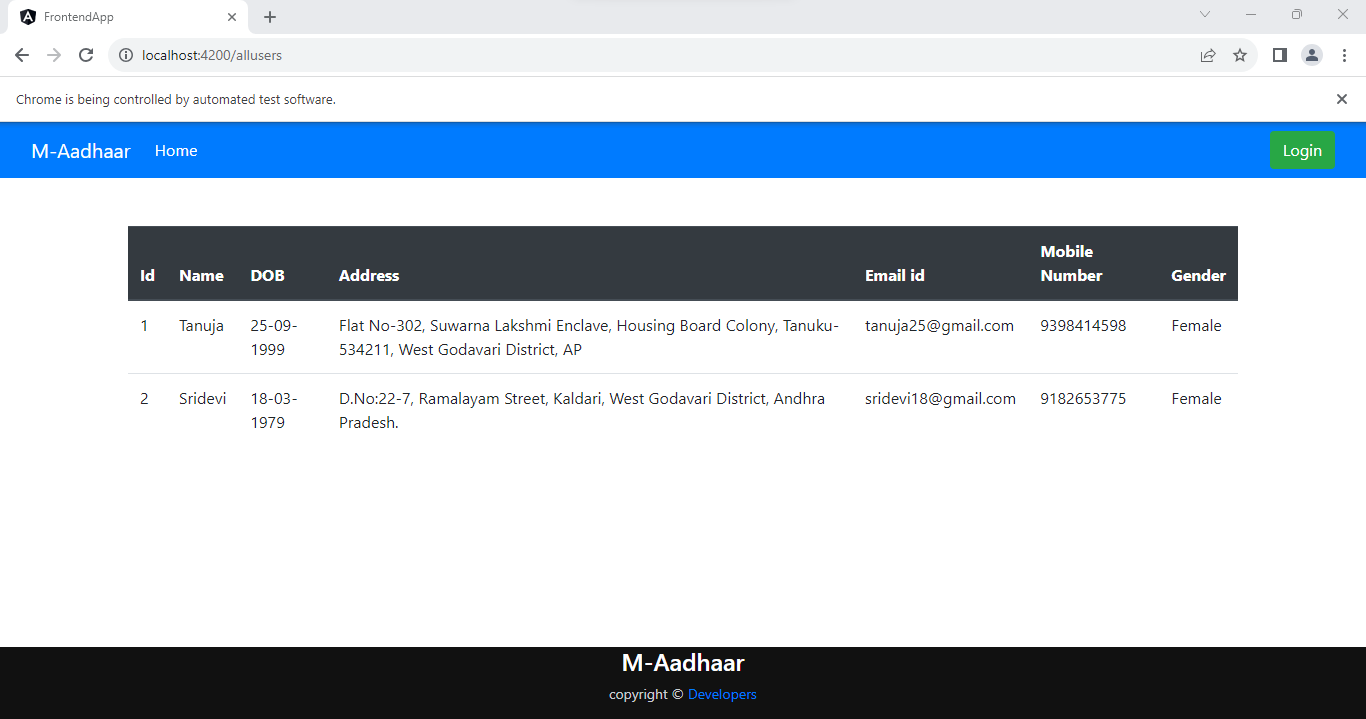
Priority - 3 :



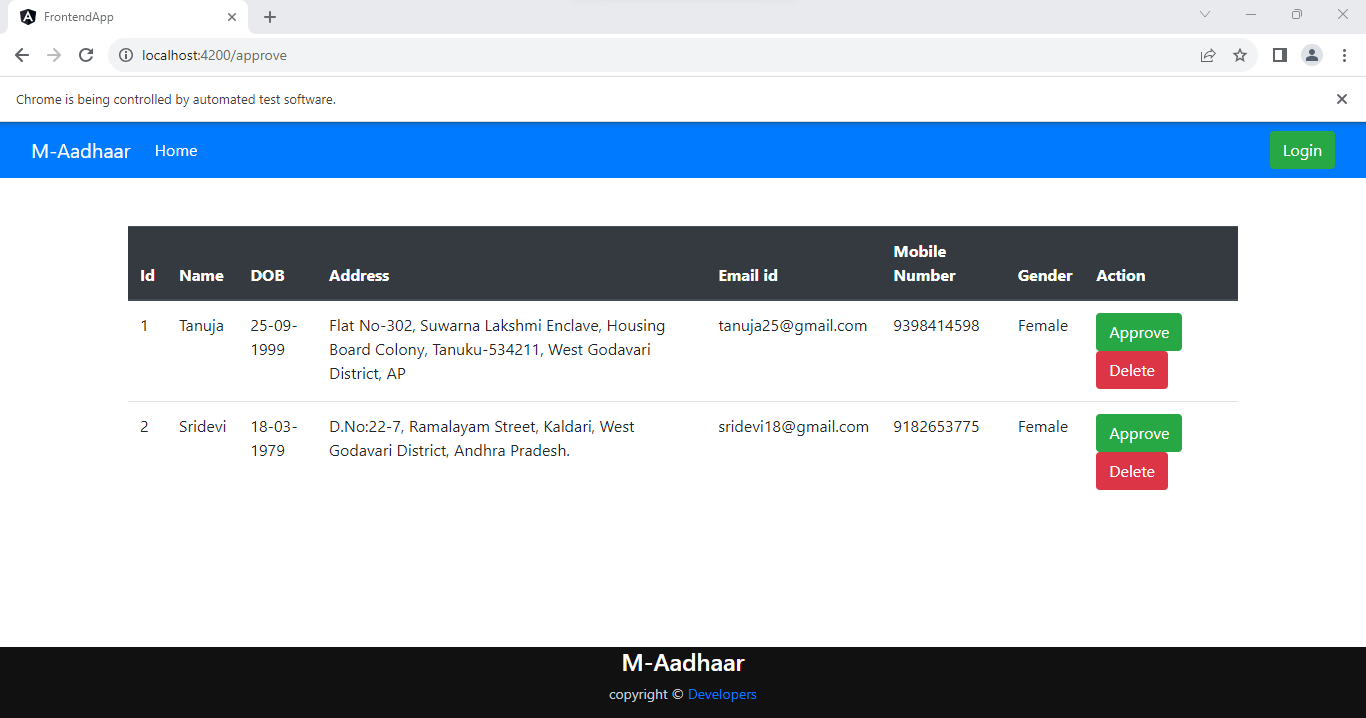
Priority - 4 :



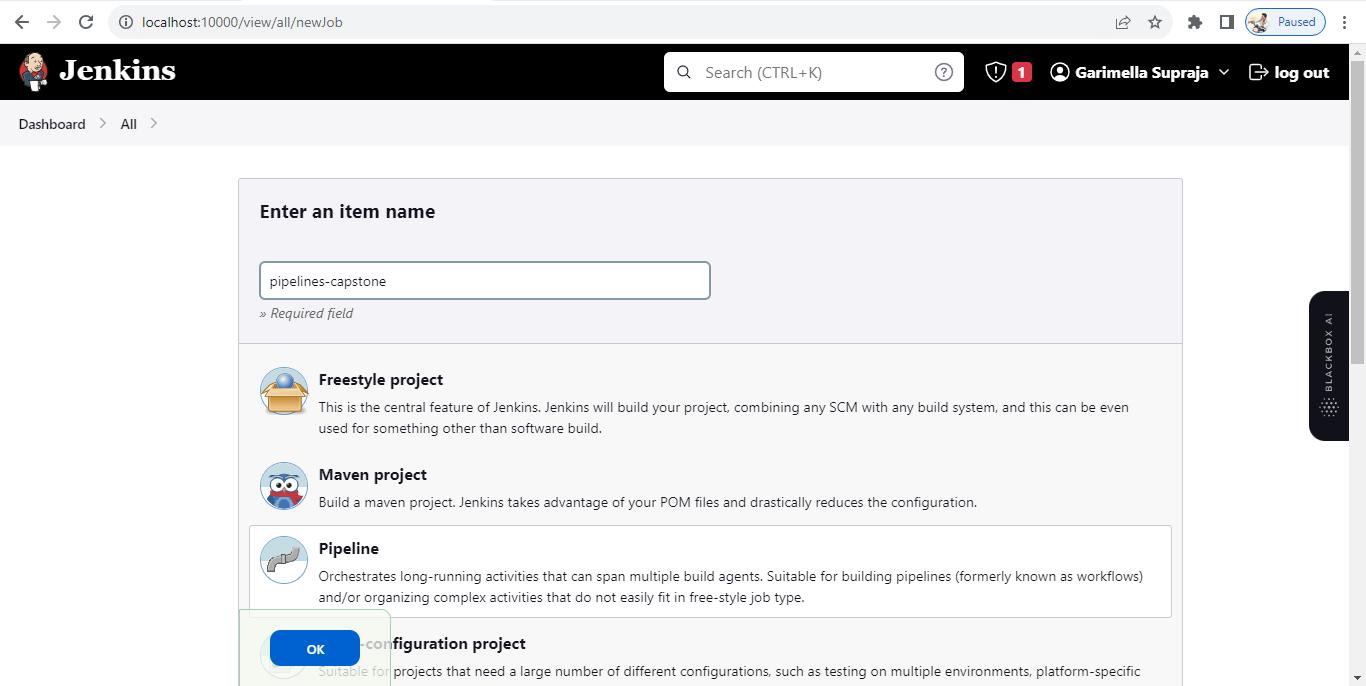
Priority - 5 :



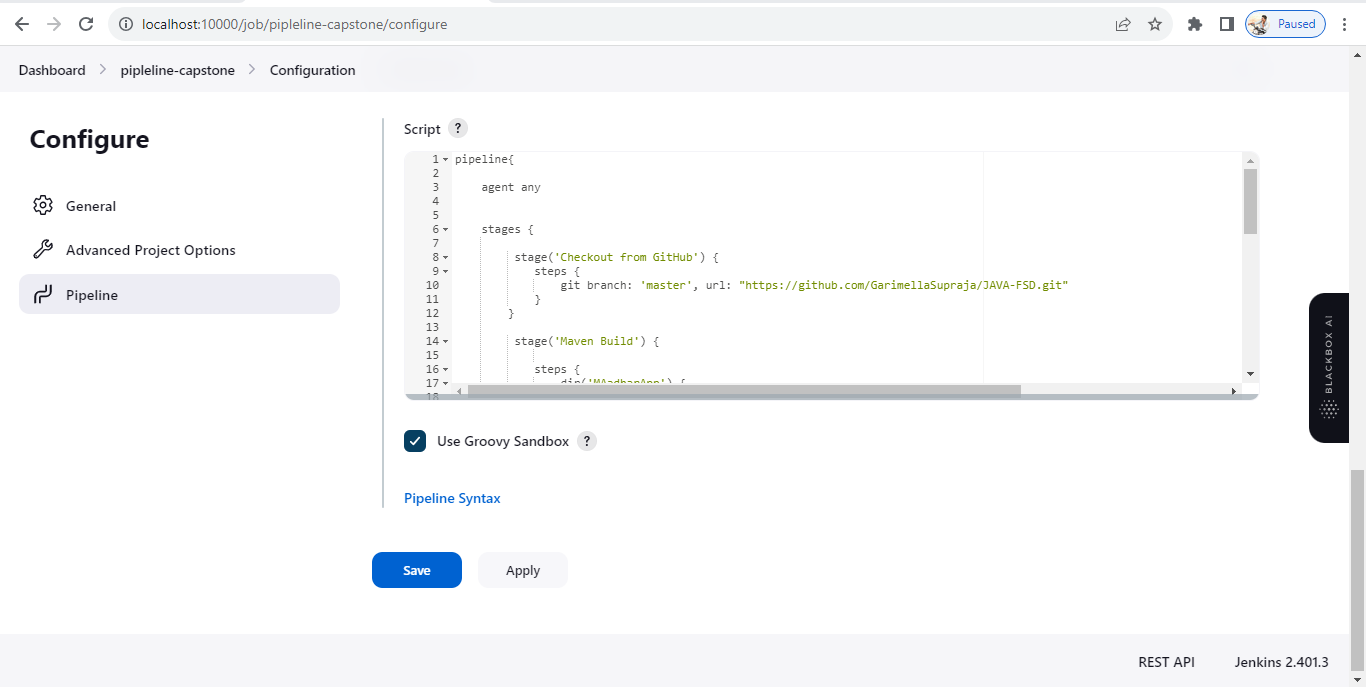
Priority - 6 :



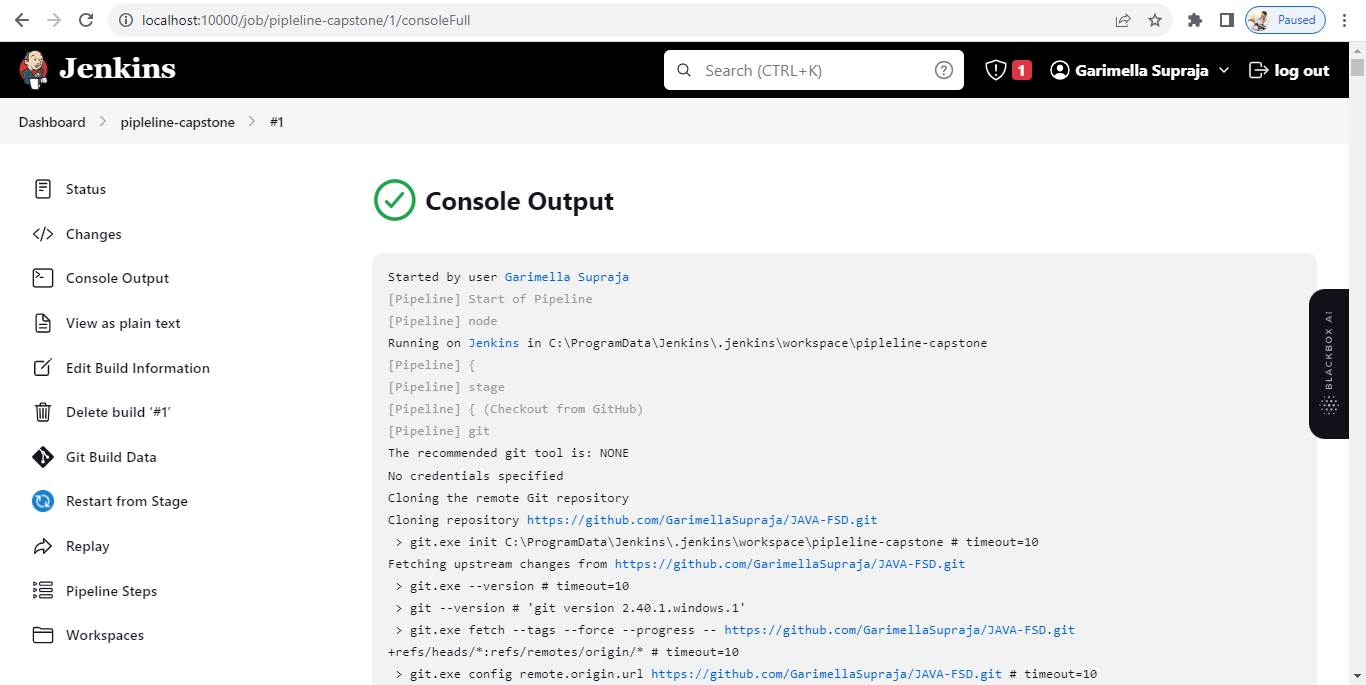
Now, Creating a JENKIN pipeline :



Configuring pipeline :

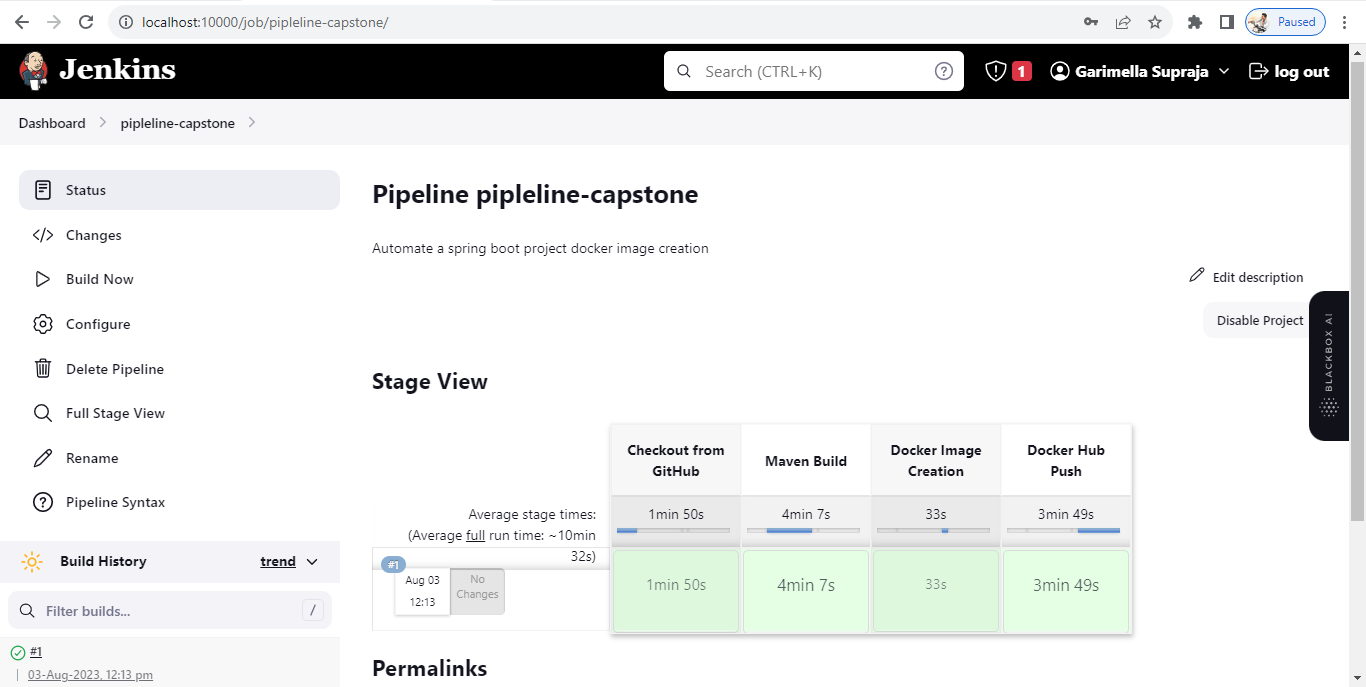


Console Output :

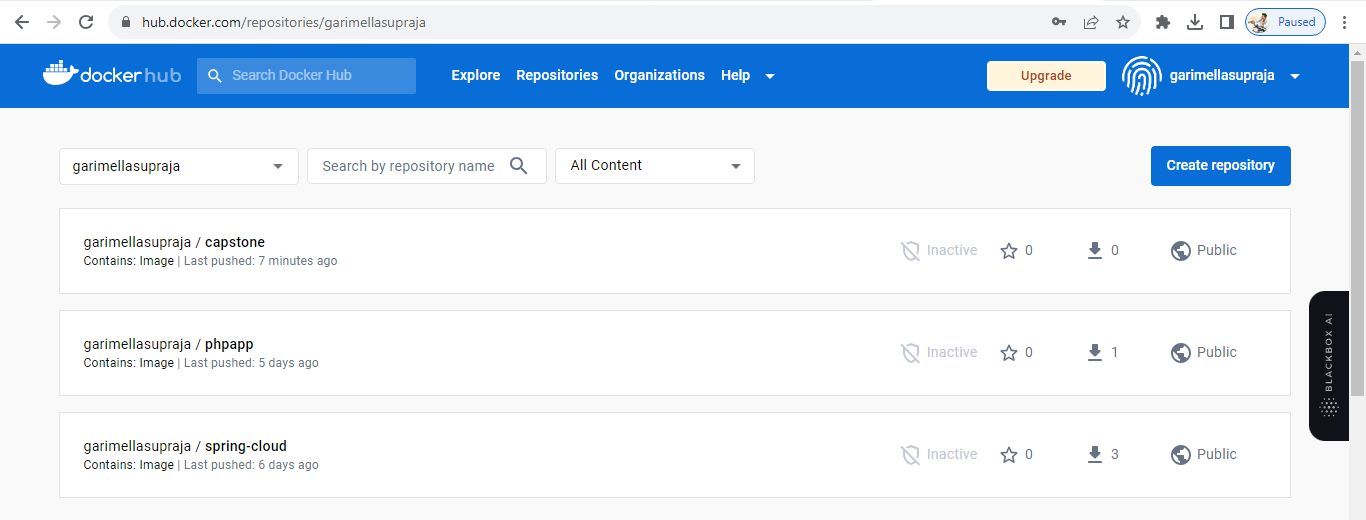




Build Status :



After pushing into Docker, status of Docker repository :



**Github Link :**

https://github.com/GarimellaSupraja/Capstone\_Project.git