

Assignment-12

Show the demo of Notes Manager

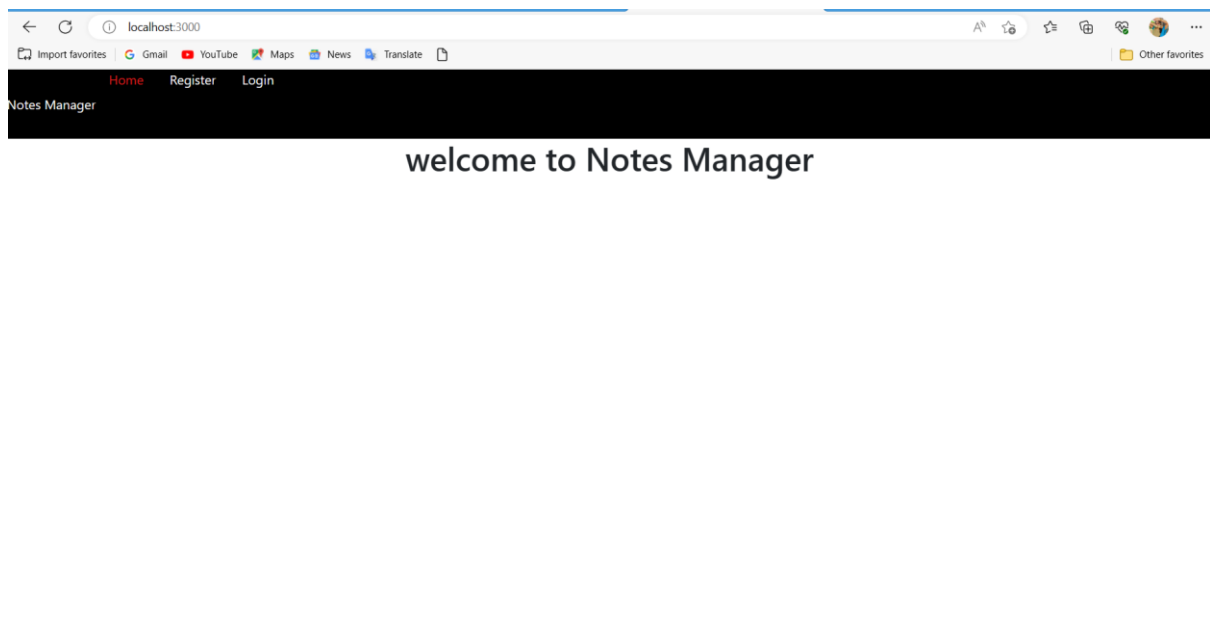
Run the backend api in one terminal

-----→ “node api.js”

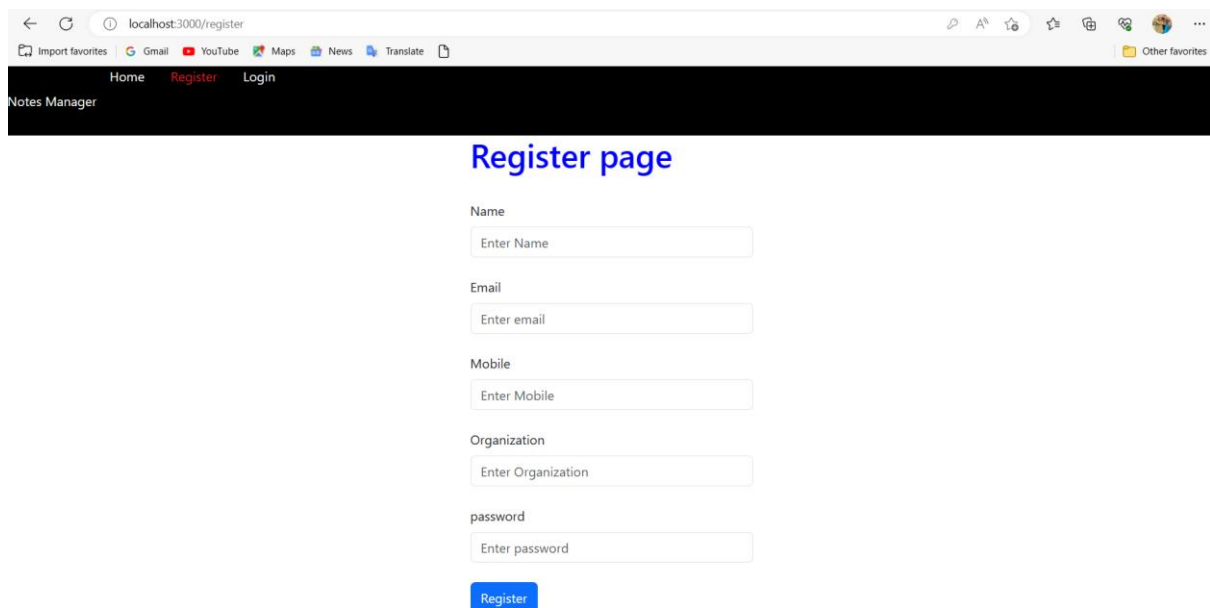
After that run the front end in another terminal

-----→ “npm start”

On the browser by default home page will be open



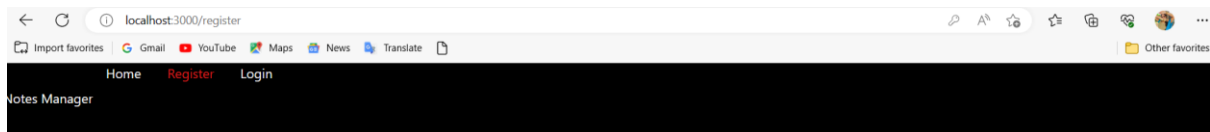
Click on register ,it will navigate to the “register” page.

A screenshot of the 'Register' page of the 'Notes Manager' application. The browser address bar shows 'localhost:3000/register'. The application header is black with 'Notes Manager' on the left and navigation links 'Home', 'Register', and 'Login'. The 'Register' link is highlighted in red. The main content area has a white background with the title 'Register page' in blue. Below the title is a registration form with the following fields: 'Name' (input type 'text'), 'Email' (input type 'text'), 'Mobile' (input type 'text'), 'Organization' (input type 'text'), and 'password' (input type 'password'). Each field has a placeholder text: 'Enter Name', 'Enter email', 'Enter Mobile', 'Enter Organization', and 'Enter password'. At the bottom of the form is a blue button labeled 'Register'.

Now enter the details and click on register button

If the details are already existed the it shows the popup displays that “Account already existed”

If the details are new then it displays the message “registered successfully”



Register page

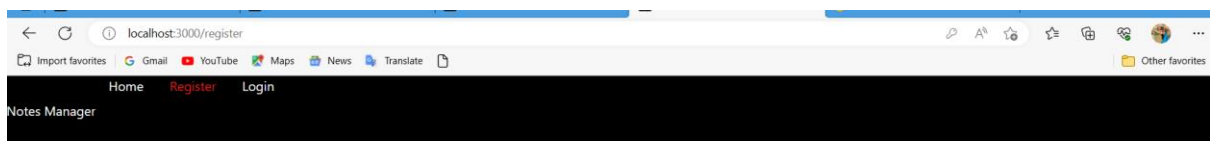
Name

Email

Mobile

Organization

password



Register page

Name

Email

Mobile

Organization

password

Registered successfully

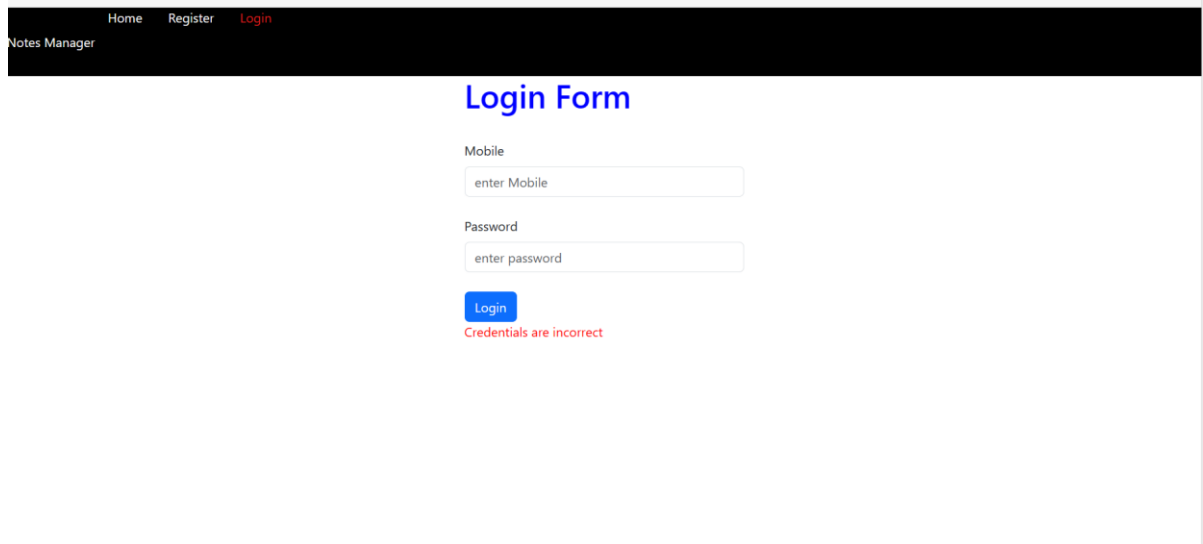
The registered data is also stored in the backend..

```
Amrutha 0987654321 abc123 abc123@gmail.com ms
connected with mongodb server
{
  acknowledged: true,
  insertedId: new ObjectId("648c3dbb92b2527c8b9cc4f7")
}
```

Now go to the login page

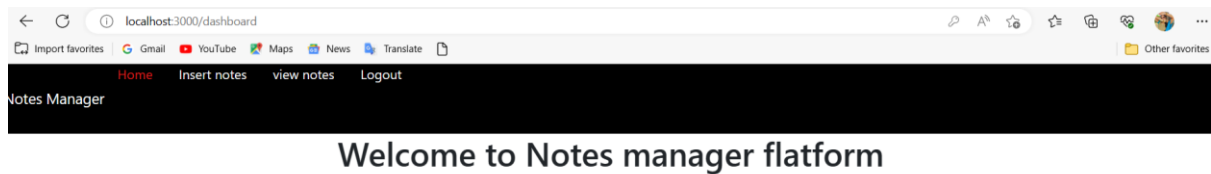
And enter the mobile and password

If the details are incorrect the it displays the message that “credentials are invalid”.

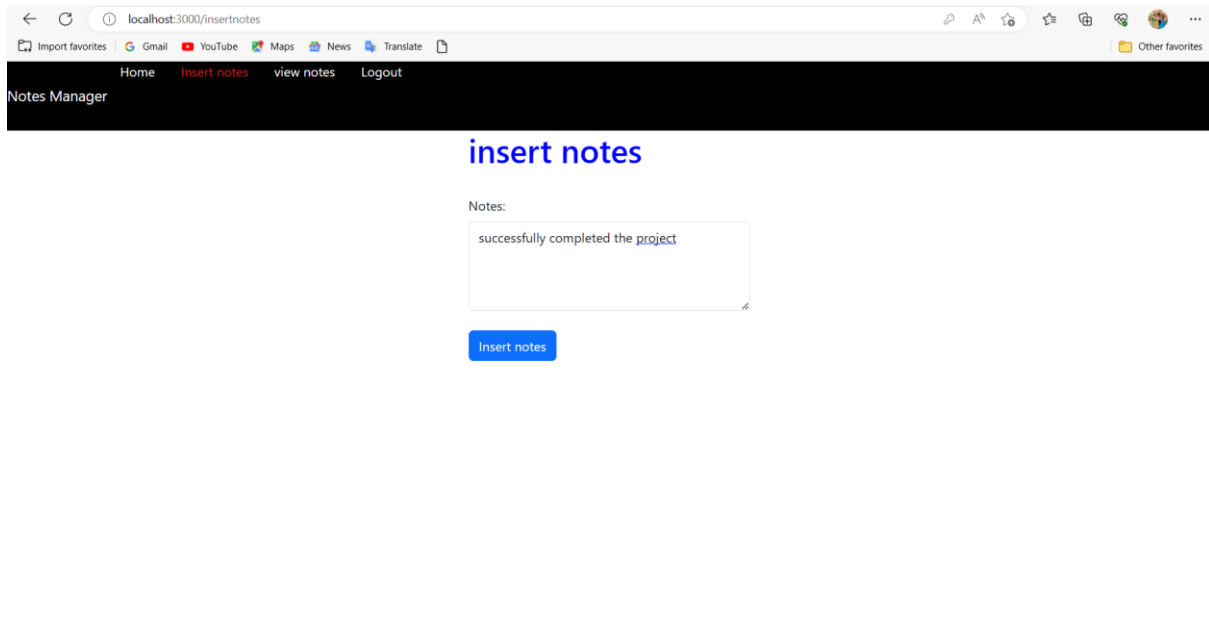


The screenshot shows the 'Login Form' page of the 'Notes Manager' application. The page has a dark header with 'Notes Manager' on the left and navigation links 'Home', 'Register', and 'Login' on the right. The 'Login' link is highlighted in red. The main content area is white and contains the title 'Login Form' in blue. Below the title are two input fields: 'Mobile' with the placeholder text 'enter Mobile' and 'Password' with the placeholder text 'enter password'. A blue 'Login' button is positioned below the password field. A red error message 'Credentials are incorrect' is displayed below the button.

If the details are valid then it displays the message that “credentials are valid” and navigate to the dashboard page

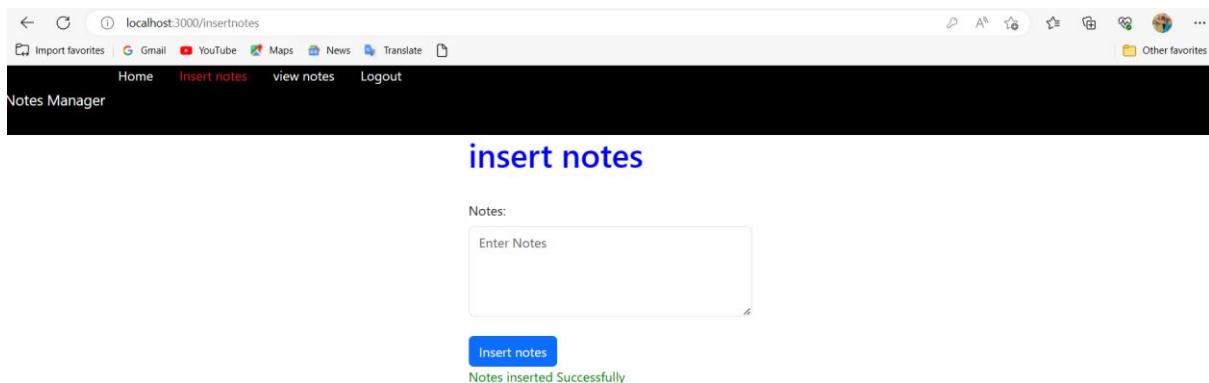


Now open the insertnotes page and insert the notes



Click on insert notes button

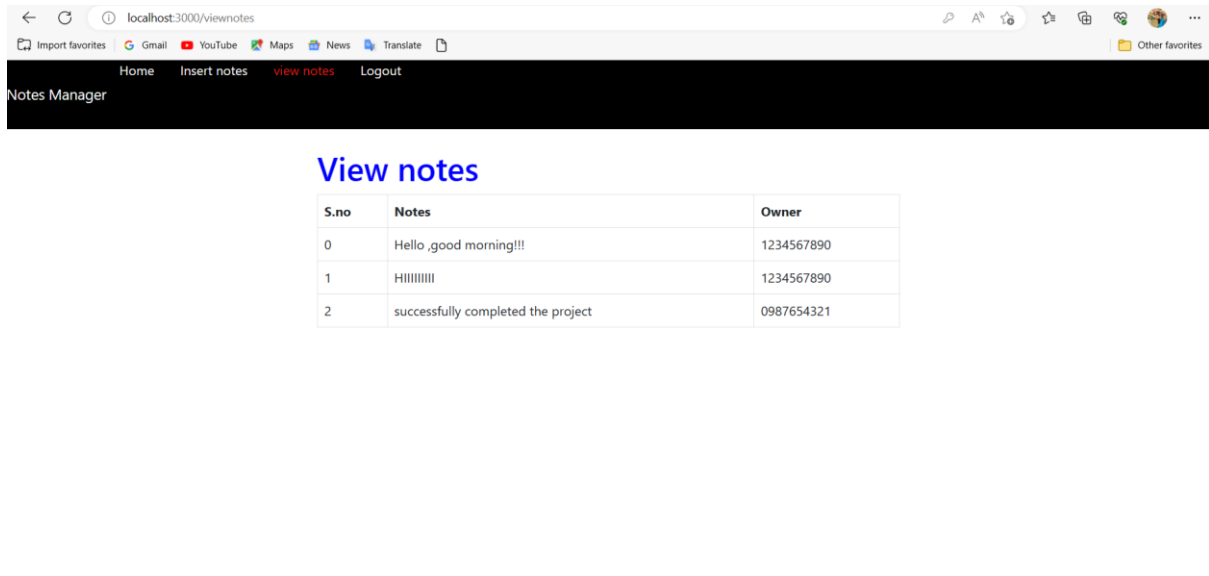
It displays the message “notes successfully inserted”.



The inserted notes is stored in the backend mongodb server

```
> db.expressnotes.find();
{ "_id" : ObjectId("648c39a692b2527c8b9cc4f5"), "notes" : "Hello ,good morning!!!", "owner" : "1234567890" }
{ "_id" : ObjectId("648c39b392b2527c8b9cc4f6"), "notes" : "HHHHHHHHH", "owner" : "1234567890" }
{ "_id" : ObjectId("648c40e692b2527c8b9cc4f8"), "notes" : "successfully completed the project", "owner" : "0987654321" }
```

Now open the view notes page in the front end



The inserted notes and the owner of the particular notes can be displayed in this page

After then logout the page

Again it displays the default home page.

