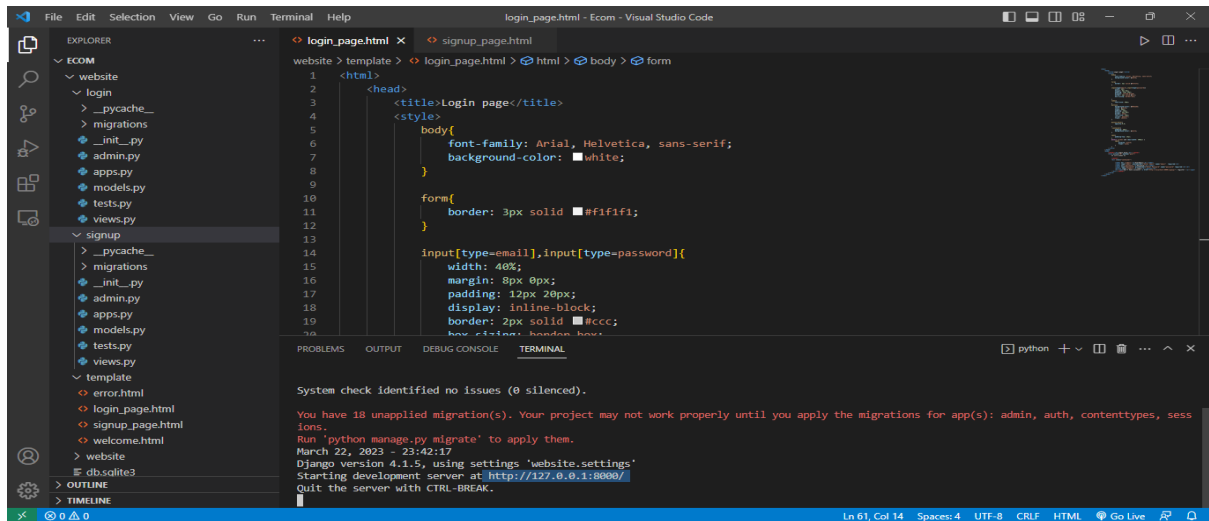


Login & Signup Page using Django and MySQL

>> Start the Django server



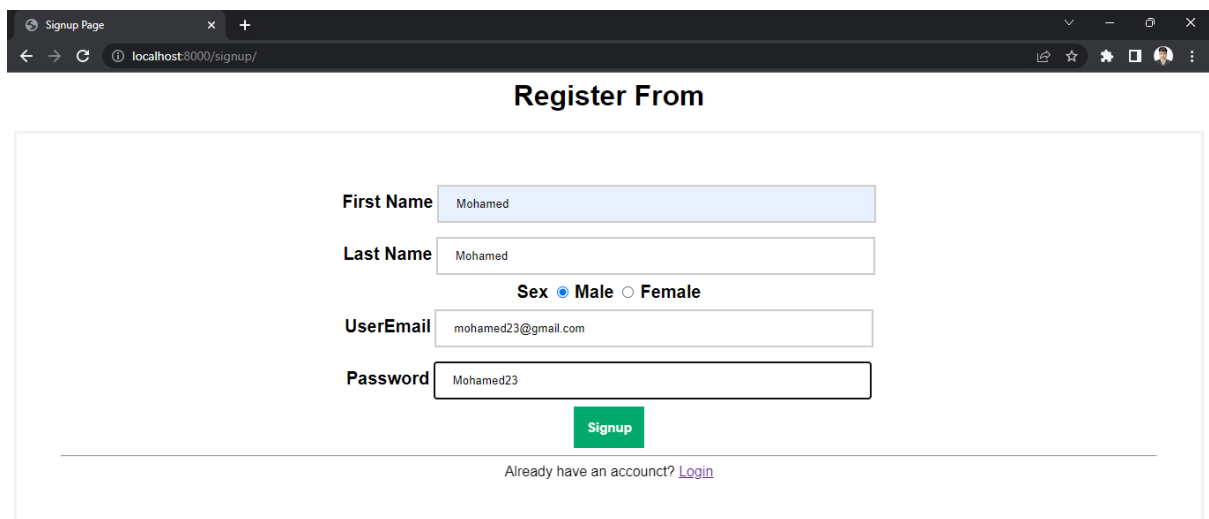
The screenshot shows the Visual Studio Code interface with the Django project structure on the left. The main editor displays the `login_page.html` file, which contains the following HTML code:

```
1 <html>
2 <head>
3   <title>Login page</title>
4 </head>
5 <body>
6   <style>
7     font-family: Arial, Helvetica, sans-serif;
8     background-color: #ffffff;
9   </style>
10   <form>
11     border: 3px solid #f1f1f1;
12   </form>
13   <input type="email">, <input type="password">{
14     width: 40%;
15     margin: 8px 0px;
16     padding: 12px 20px;
17     display: inline-block;
18     border: 2px solid #cccc;
19     box-sizing: border-box;
20   }
21 </body>
22 </html>
```

The terminal at the bottom shows the output of the Django server startup:

```
System check identified no issues (0 silenced).
You have 18 unapplied migration(s). Your project may not work properly until you apply the migrations for app(s): admin, auth, contenttypes, sessions.
Run 'python manage.py migrate' to apply them.
March 22, 2023 - 23:42:17
Django version 4.1.5, using settings 'website.settings'
Starting development server at http://127.0.0.1:8000/
Quit the server with CTRL-BREAK.
```

>> Run [localhost](Signup)

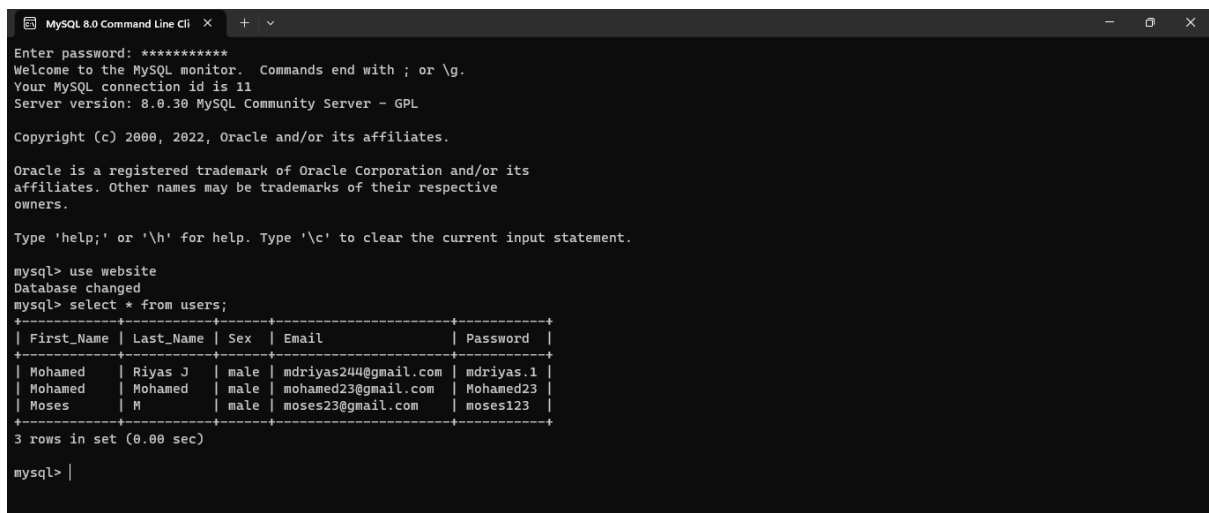


The screenshot shows the Signup Page in a web browser. The page has a title "Register From" and a form with the following fields:

- First Name: Mohamed
- Last Name: Mohamed
- Sex: ☒ Male ☐ Female
- UserEmail: mohamed23@gmail.com
- Password: Mohamed23

Below the form is a green "Signup" button. At the bottom of the form, there is a link: "Already have an account? [Login](#)".

>> Store the Register data in Database using MySQL

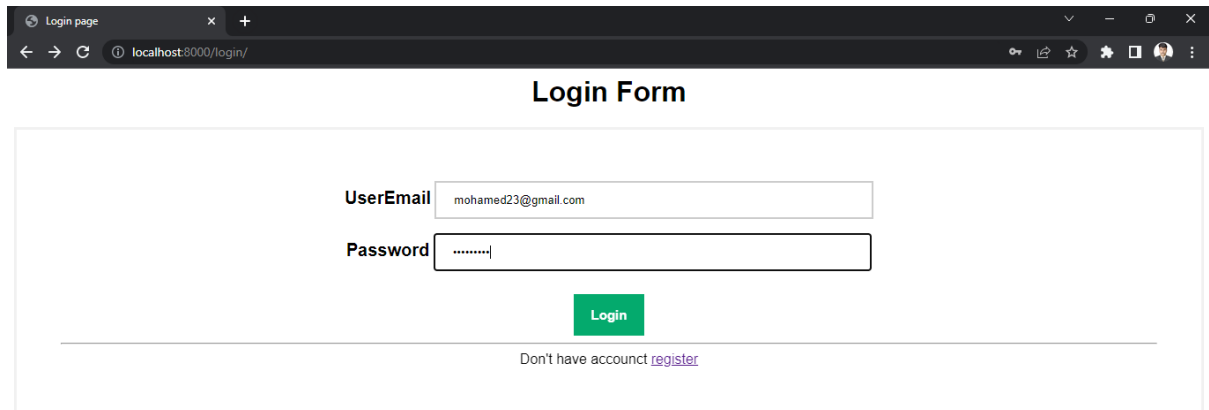


The screenshot shows the MySQL Command Line Client interface. The user has entered the password and is now at the prompt. The user has entered the command `use website` and the database has changed. The user has entered the command `select * from users;` and the output is as follows:

```
mysql> use website
Database changed
mysql> select * from users;
+-----+-----+-----+-----+-----+
| First_Name | Last_Name | Sex | Email | Password |
+-----+-----+-----+-----+-----+
| Mohamed | Riyas J | male | mdriyas24@gmail.com | mdriyas.1 |
| Mohamed | Mohamed | male | mohamed23@gmail.com | Mohamed23 |
| Moses | M | male | moses23@gmail.com | moses123 |
+-----+-----+-----+-----+-----+
3 rows in set (0.00 sec)

mysql> |
```

>> Run [localhost](login page) if you register correct UserEmail or passwor, you will Move to Next Page...!



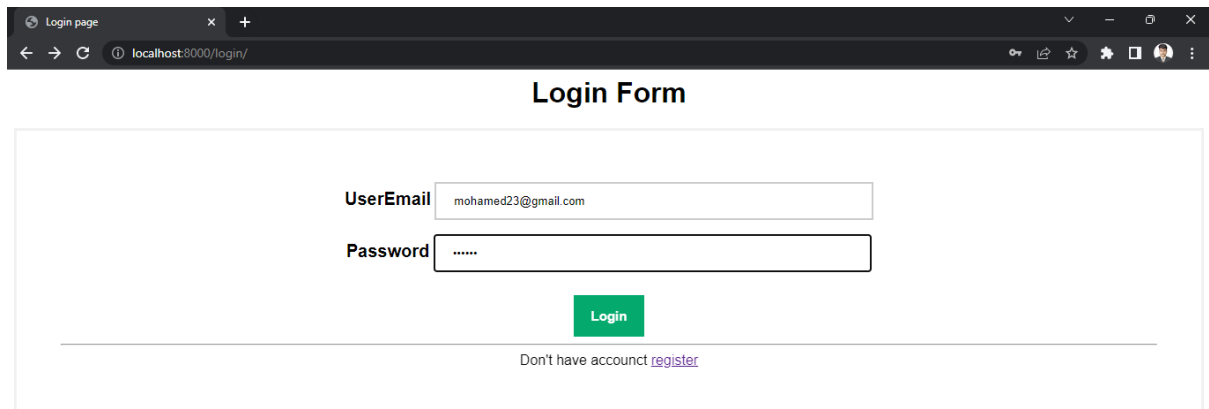
The screenshot shows a web browser window with the title "Login page" and the address bar displaying "localhost:8000/login/". The page content is titled "Login Form" and features a white box containing two input fields: "UserEmail" with the value "mohamed23@gmail.com" and "Password" with masked characters ".....". Below these fields is a green "Login" button. At the bottom of the white box, there is a link that says "Don't have account [register](#)".

Move to Next Page...! (Message pass: Welcome to next Page...!)



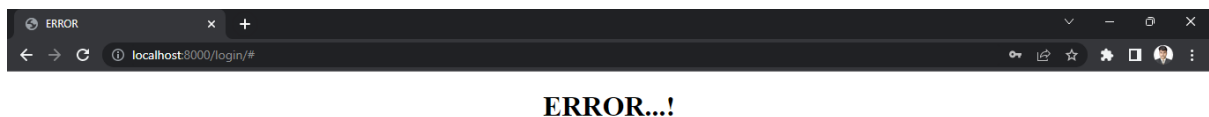
The screenshot shows a web browser window with the title "WELCOME" and the address bar displaying "localhost:8000/login/#". The page content is a simple text message: "WELCOME TO NXT PAGE...!".

>> if you give an incorrect UserEmail or password will move to error page...!



The screenshot shows a web browser window with the title "Login page" and the address bar displaying "localhost:8000/login/". The page content is titled "Login Form" and features a white box containing two input fields: "UserEmail" with the value "mohamed23@gmail.com" and "Password" with masked characters ".....". Below these fields is a green "Login" button. At the bottom of the white box, there is a link that says "Don't have account [register](#)".

Move to Next Page...! (Message pass:Error...!)



The screenshot shows a web browser window with the title "ERROR" and the address bar displaying "localhost:8000/login/#". The page content is a simple text message: "ERROR...!".