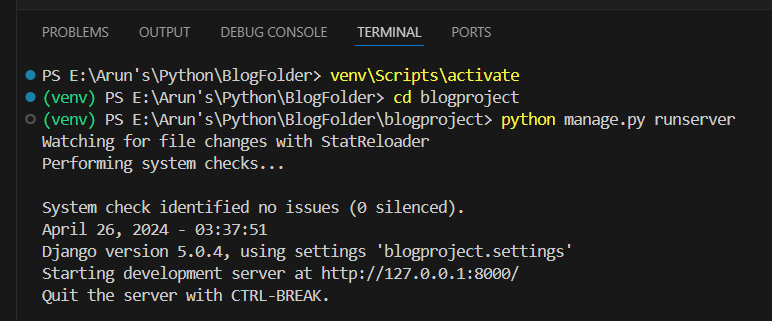
**SIMPLE BLOG APP BY USING DJANGO AND PYTHON – INSTRUCTIONS**

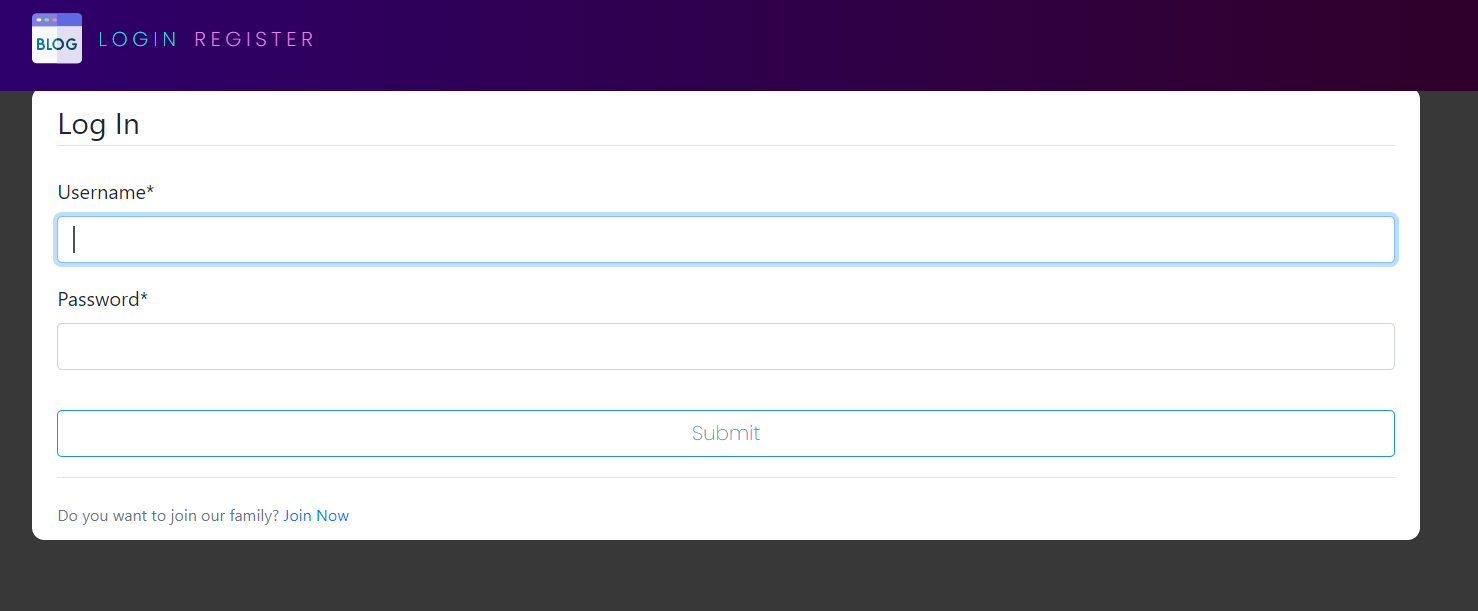
1. Create a Virtual environment
2. Install the necessary packages – Mentioned in “requirements.txt”
3. Copy the Blogapp folder and paste to venv location
4. Open terminal
   1. Activate the Virtual environment
   2. Move to the project path
   3. Run the server by “ python manage.py runserver”

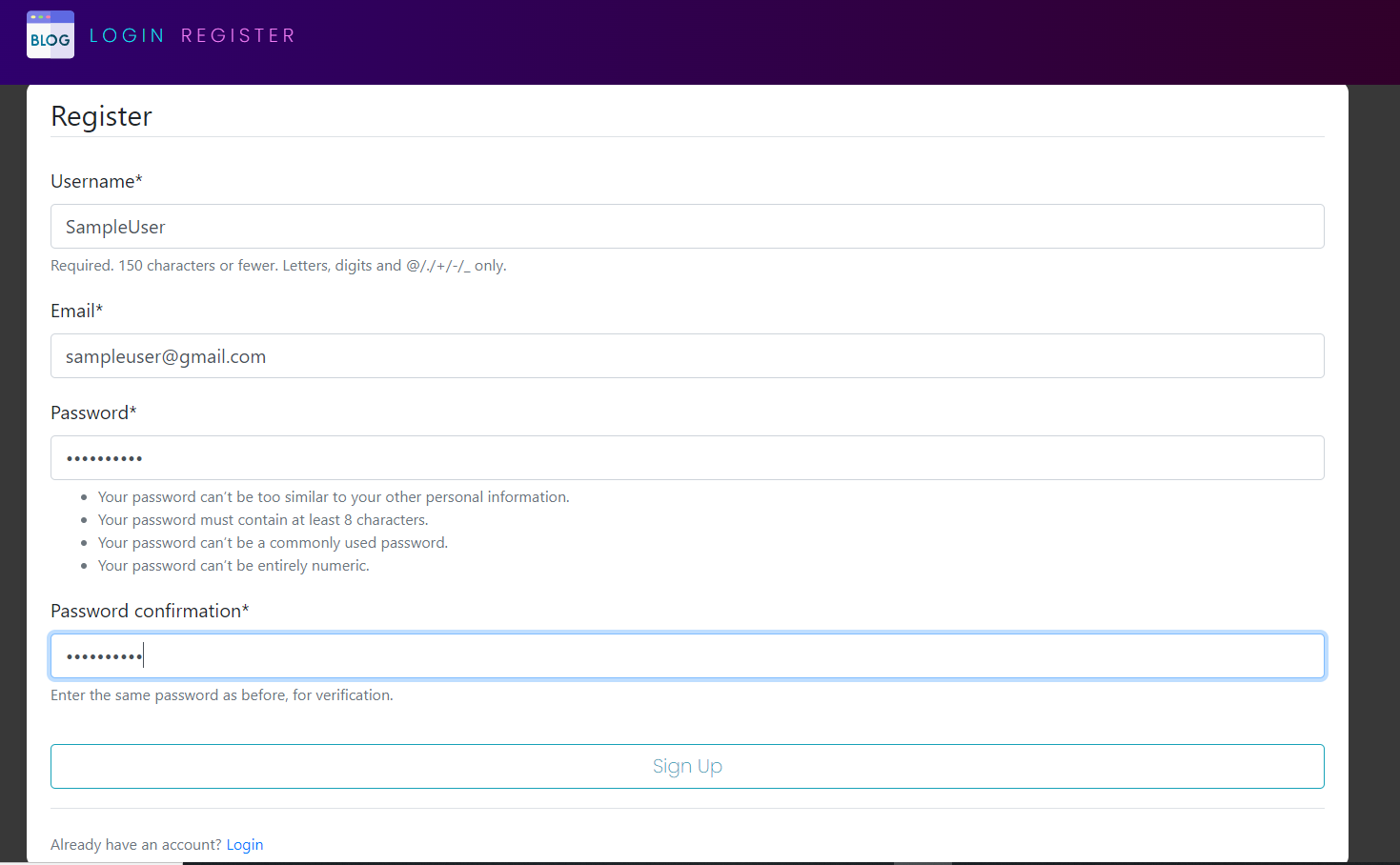


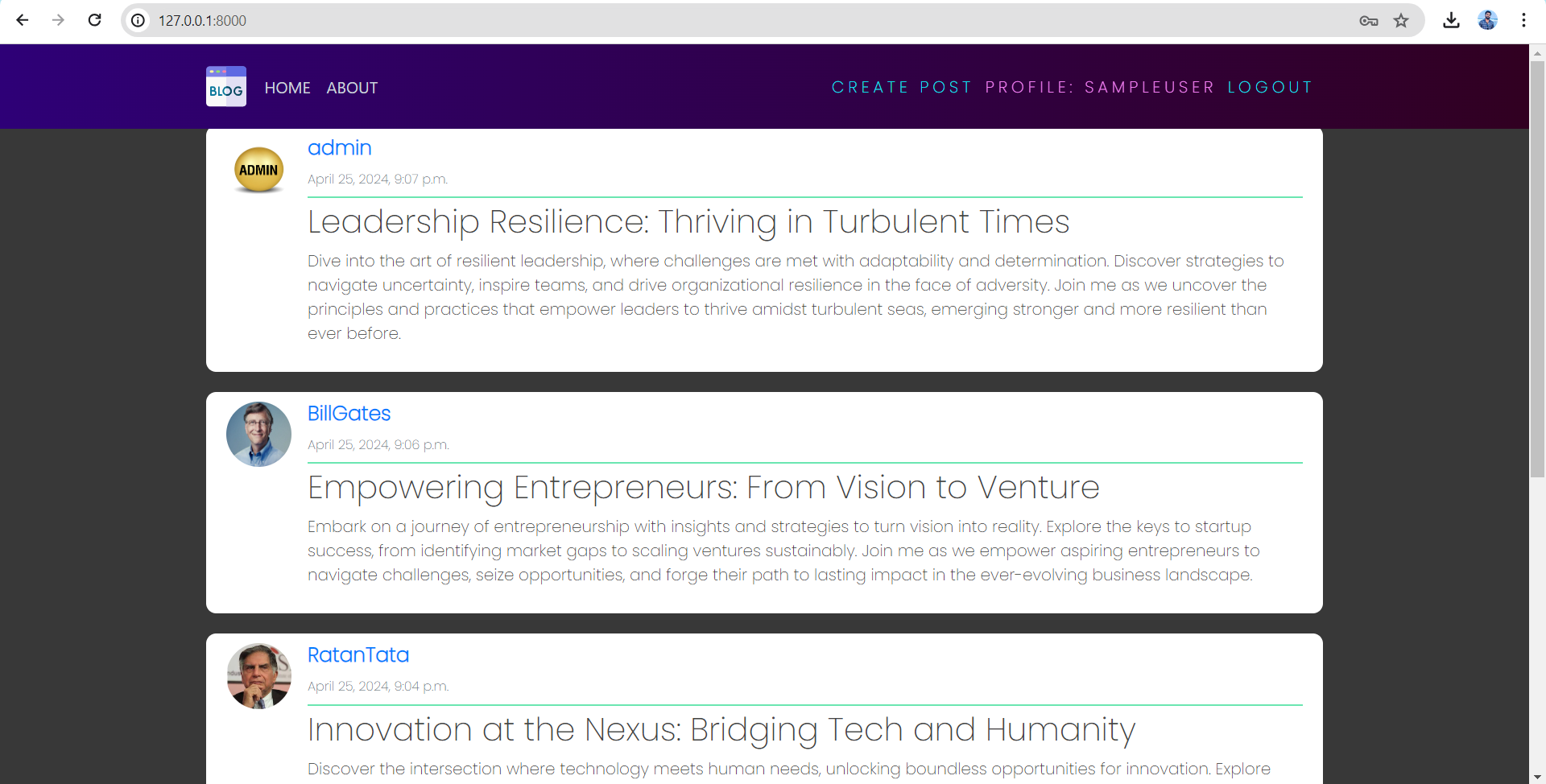
1. Click the http link with ctrl key
2. It will open the Blog web page

BLOG APP EXPLANATION

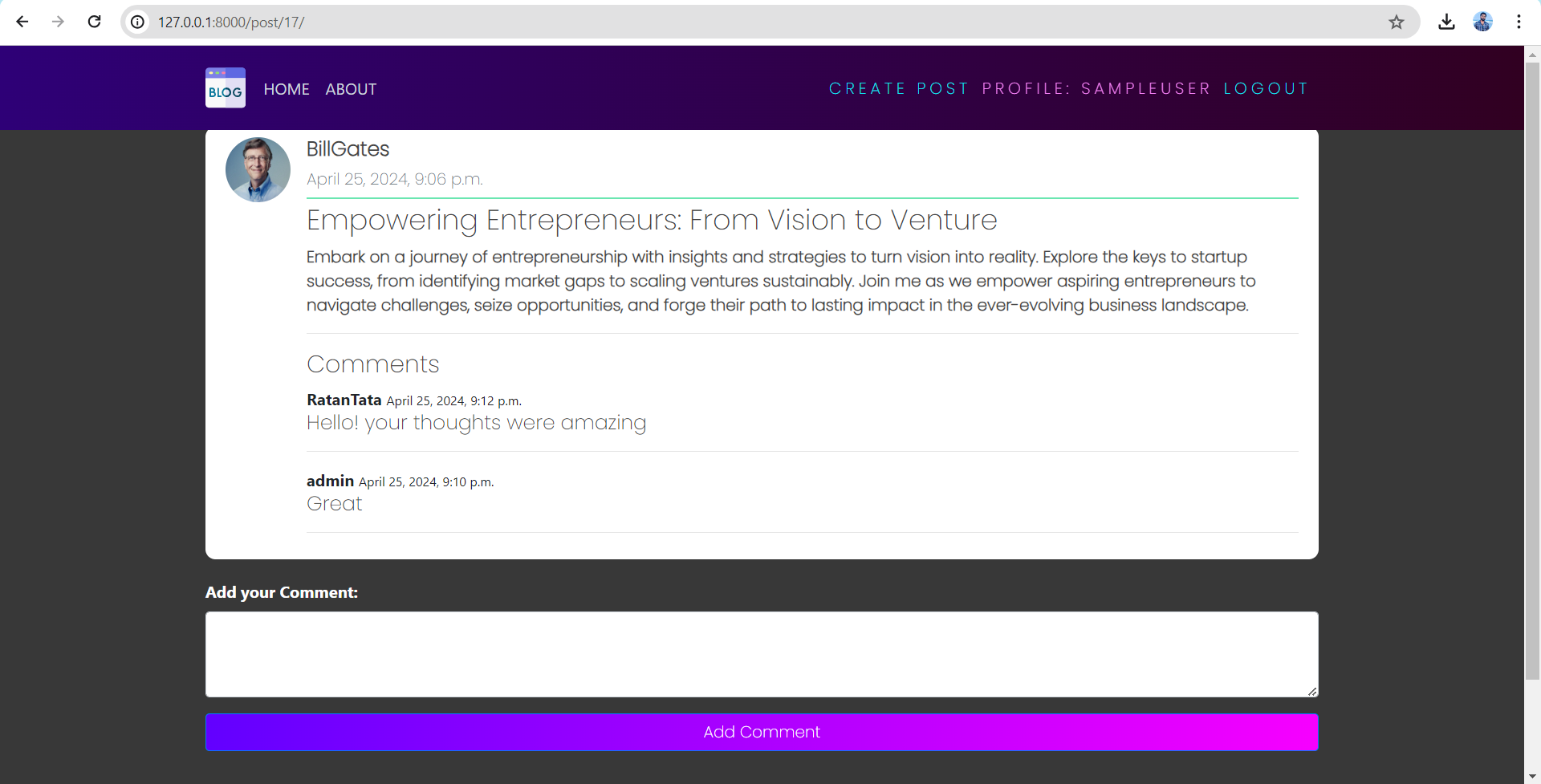
1. **LOGIN:** It starts with ‘user’s home page’ If any user already logged in. otherwise It will started with login page.



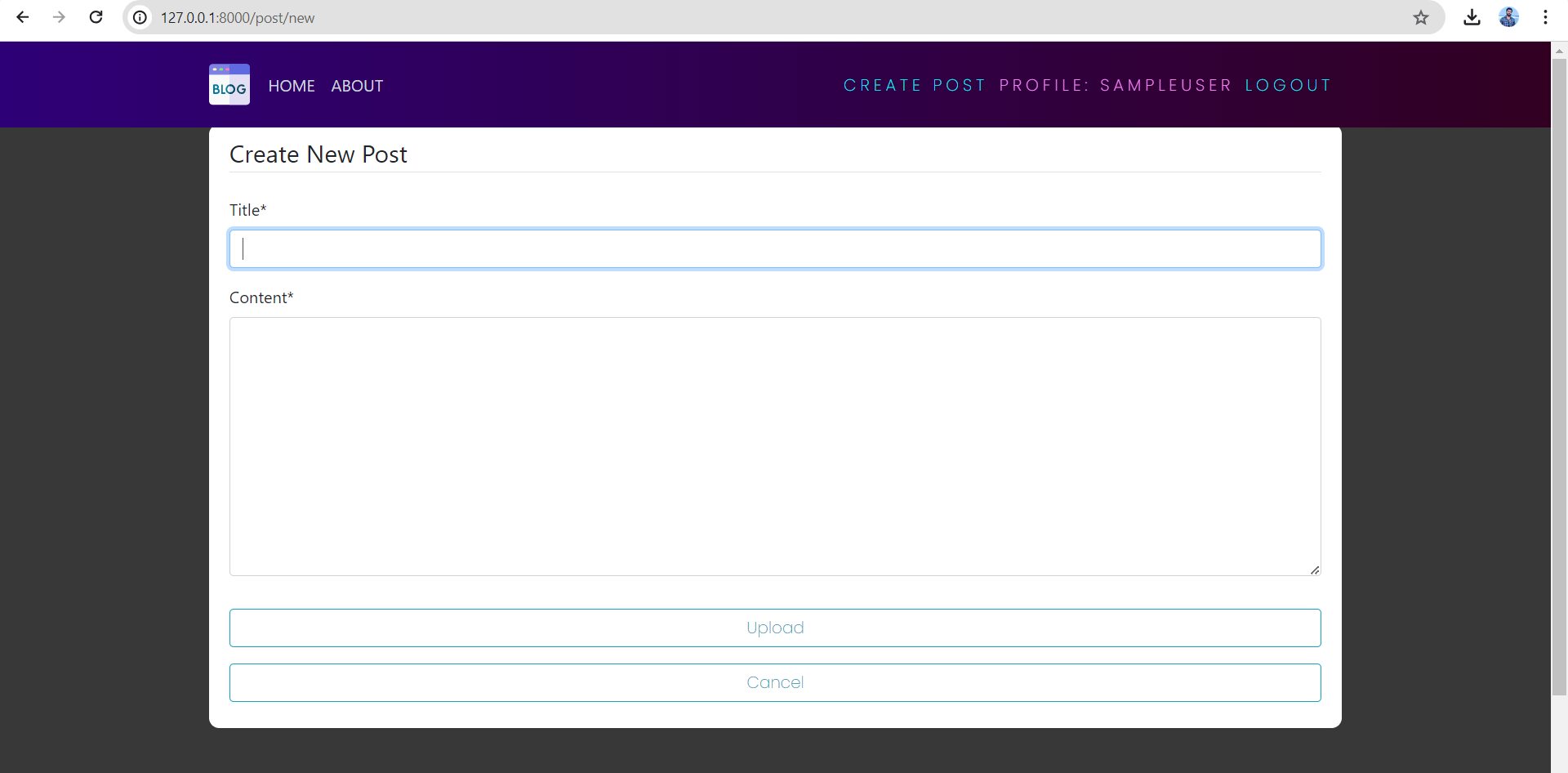
1. **REGISTER:** If you are a new user click the “REGISTER” button. It will open the registration form. Give your details as per the instructions.
2. Then it will redirect to login page, we need to login with our credentials.
3. **POSTS:** After login successfully it will open the ‘home page’, it contains all the blog post which was posted by any user with the author name and posted time.



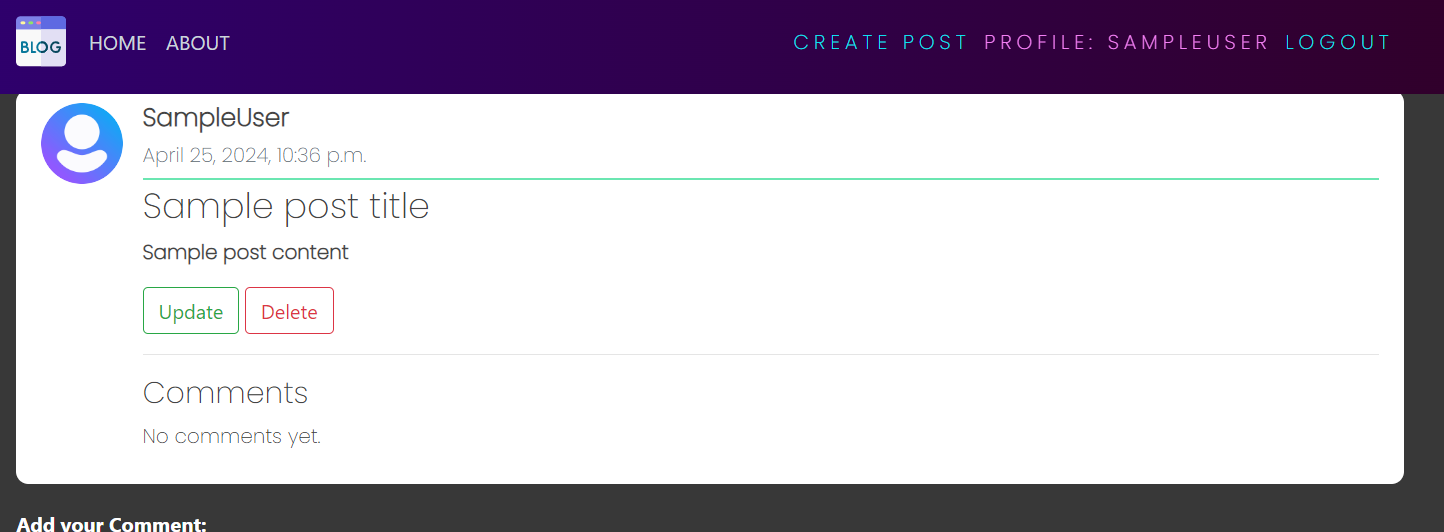
1. **COMMENT SECTION:** If we click on any **Post’s Title,** That post will open with the ‘comment section’



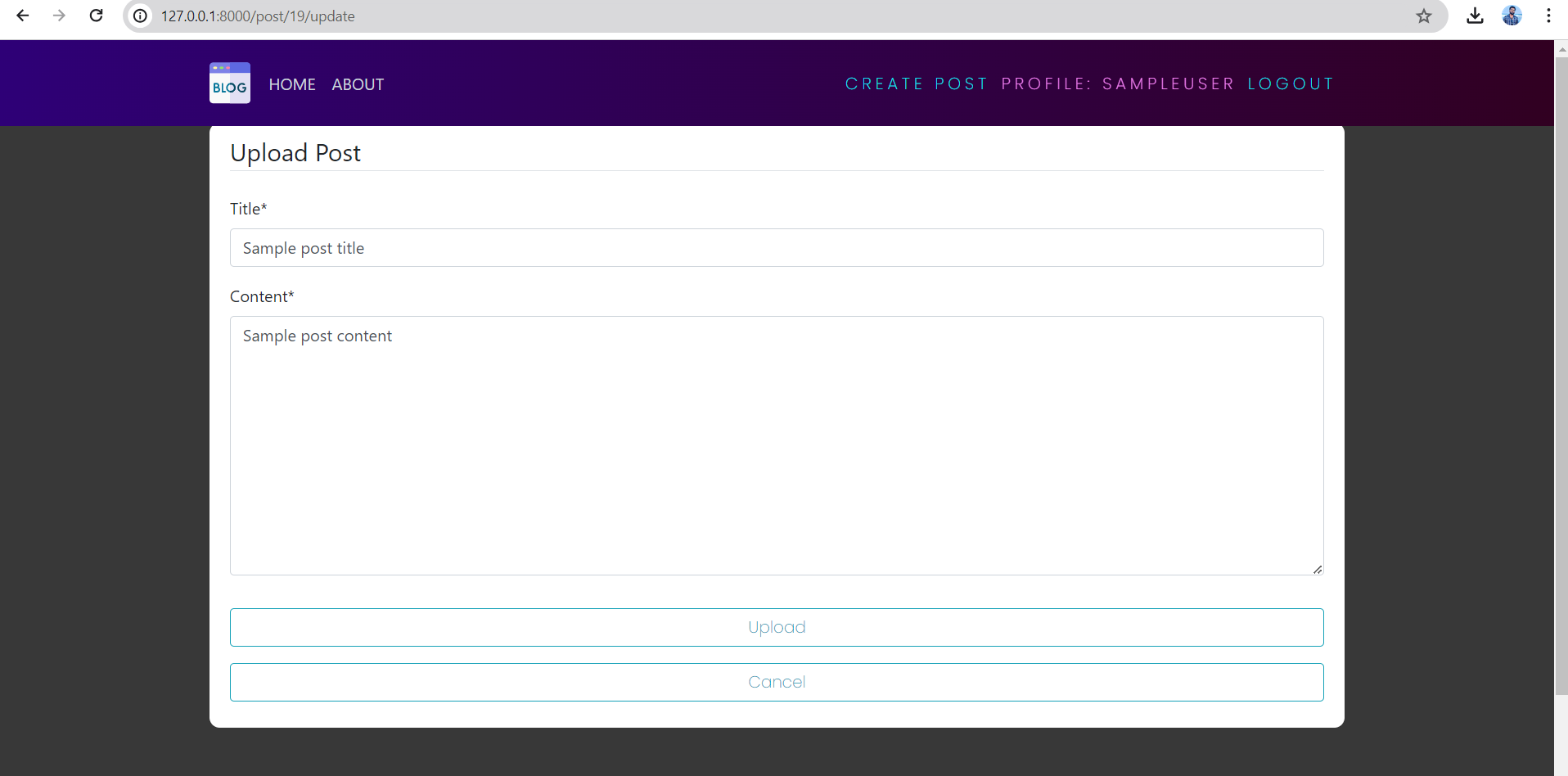
1. In this page we can add our comment, it will be added to the comment section with commenter name and comment posted time. It was arranged by the most recent criteria. We can go back by clicking Home button
2. **CREATE POST:** As a user if we want to create a new post, we can click the “CREATE POST” button on top-right corner. It will open a post creation page.



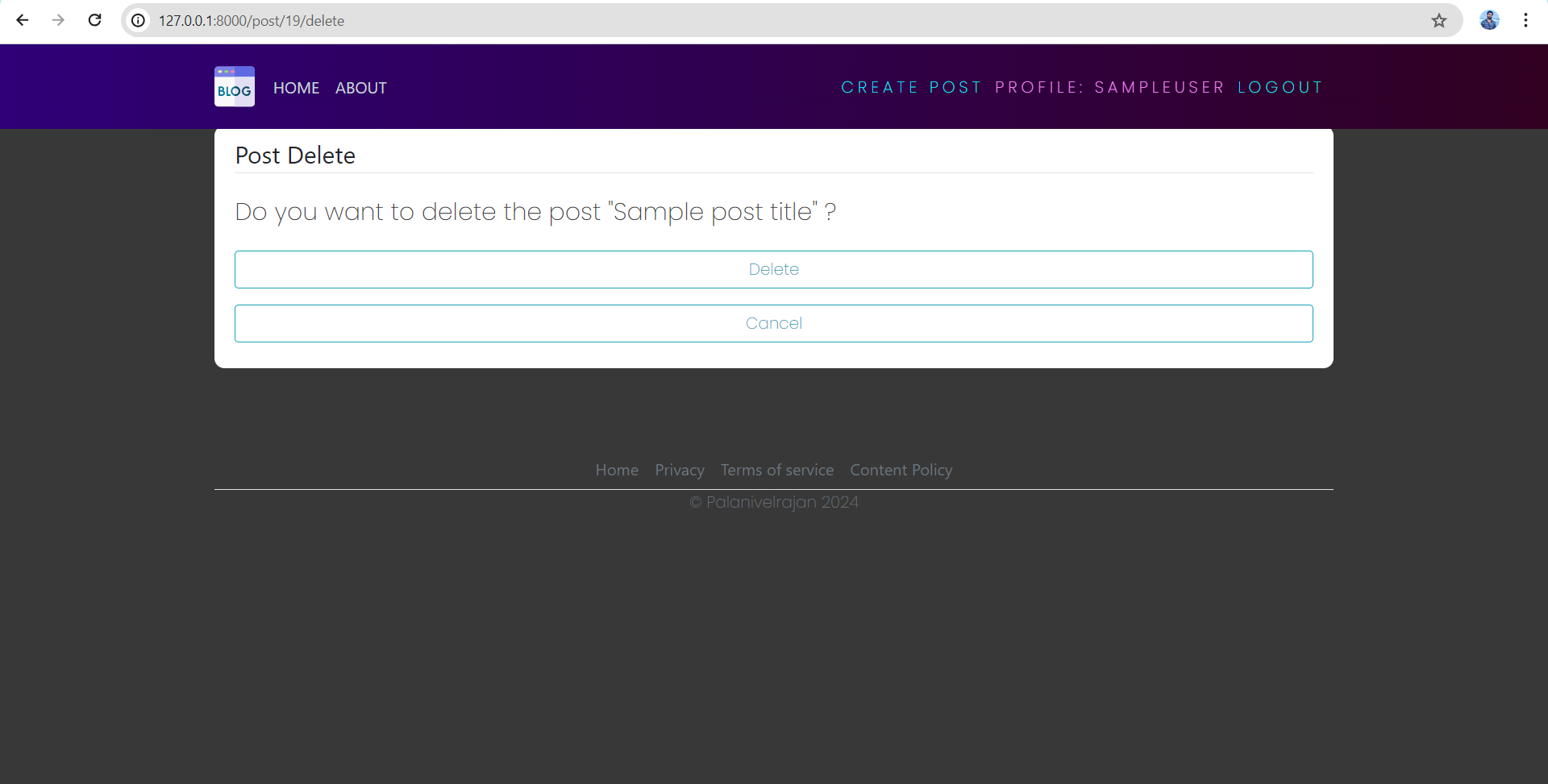
1. After fill out the field Click “UPLOAD” .
2. We can comment any user’s post.
3. If we open our own post, it has a “UPDATE” and “DELETE’ button.
4. **DELETE POST:** We can delete and edit our own post only; we can’t do it for other’s post.



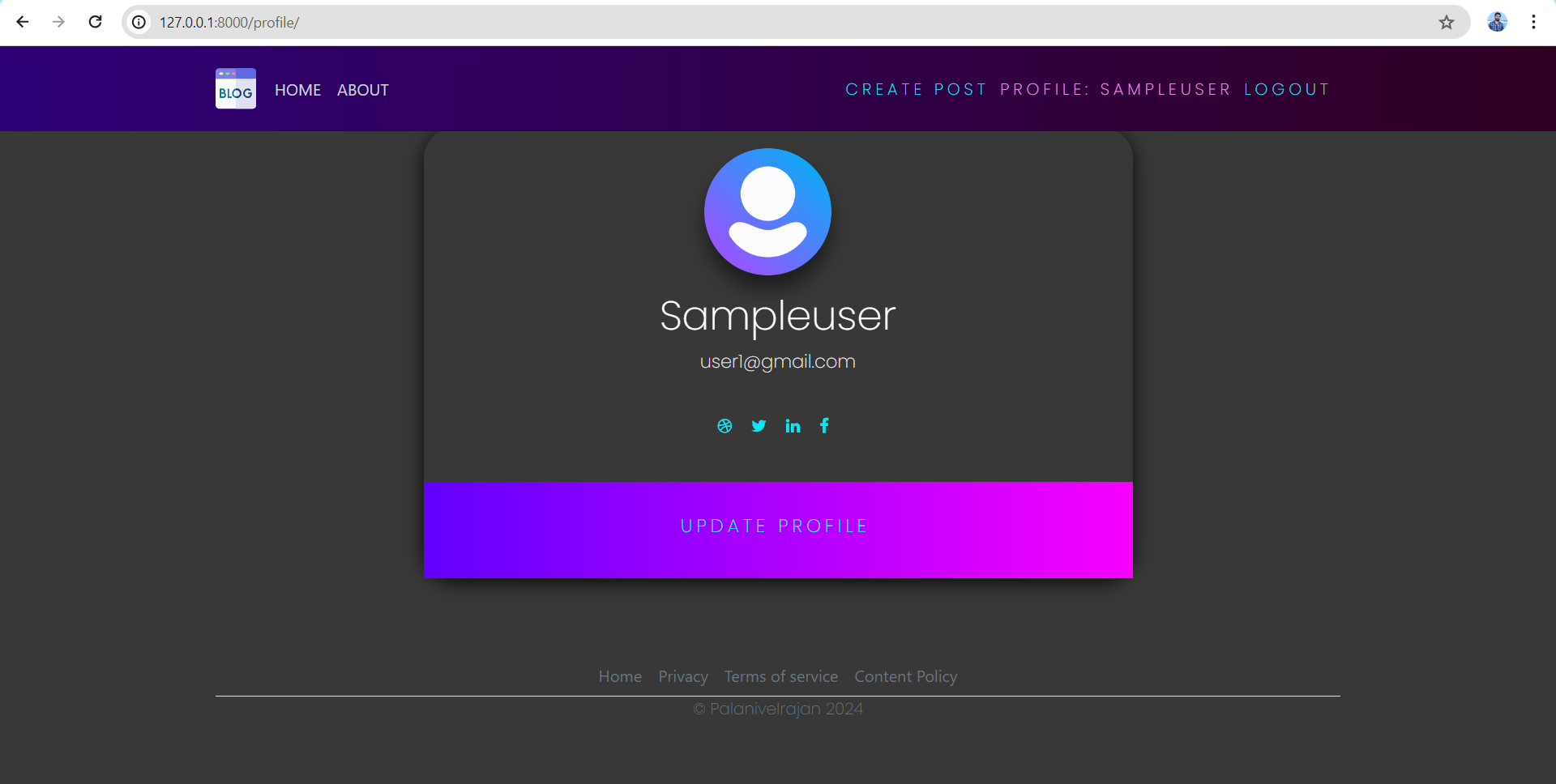
1. **EDIT POST:** If we click “UPDATE” it will open the post update window, we can edit our posts.



1. If we click “DELETE” it will open the post delete confirmation window.



1. If we click the profile button on top-right corner, it just show profile details of current user.



1. As of now, we can upload user’s profile picture via admin panel only. Otherwise it will use default image as profile picture.

**ADMIN-PANEL**

1. Here we enable the admin panel by

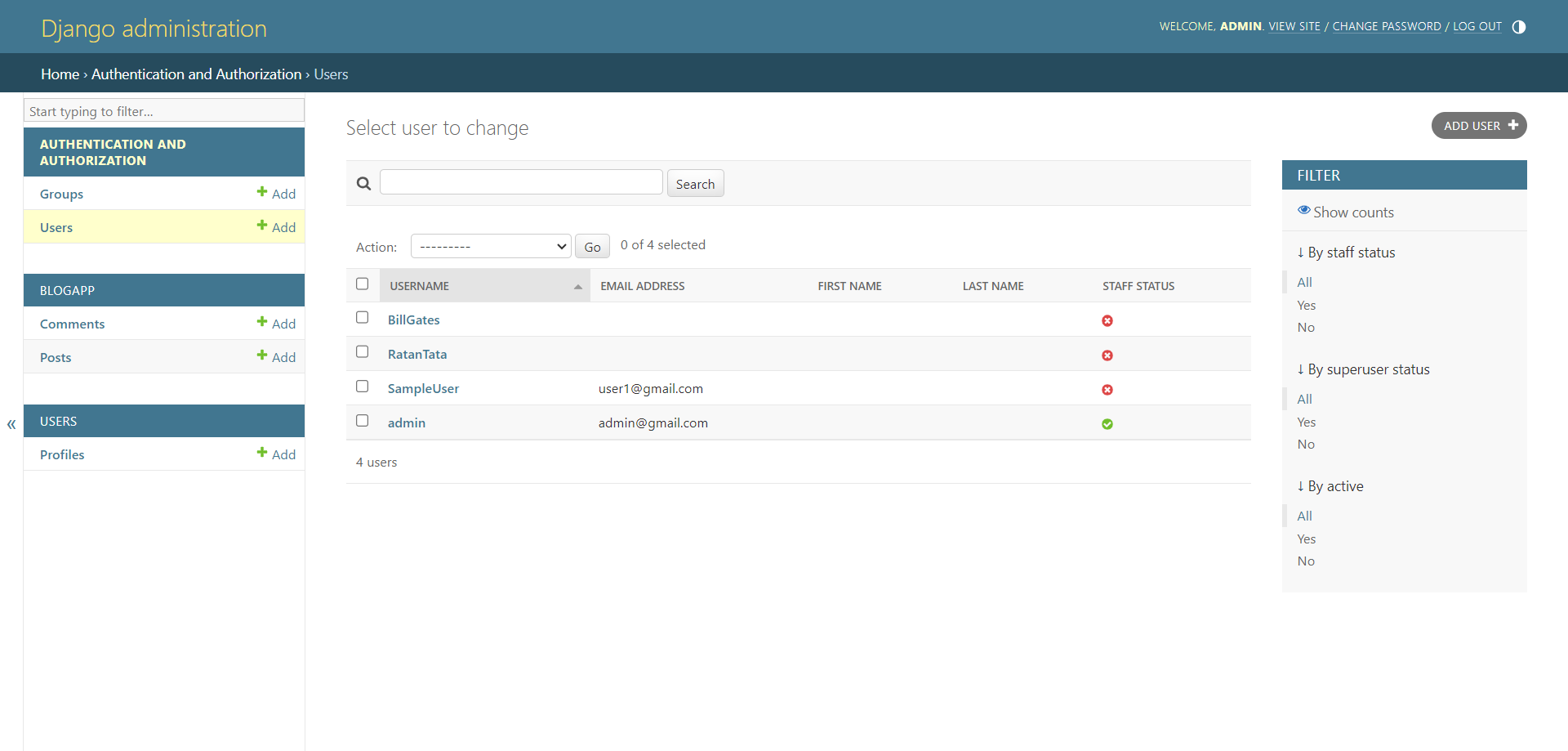
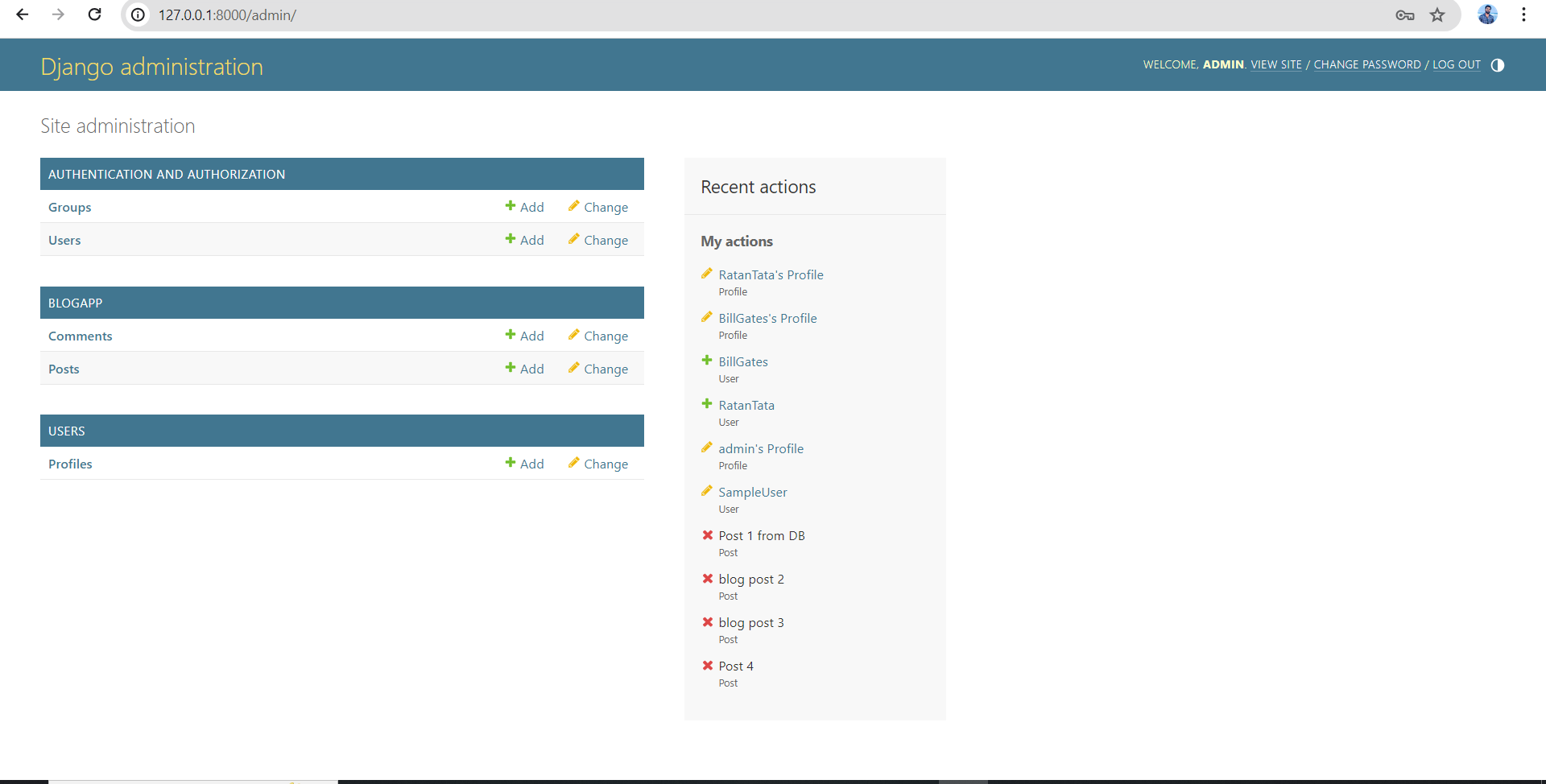
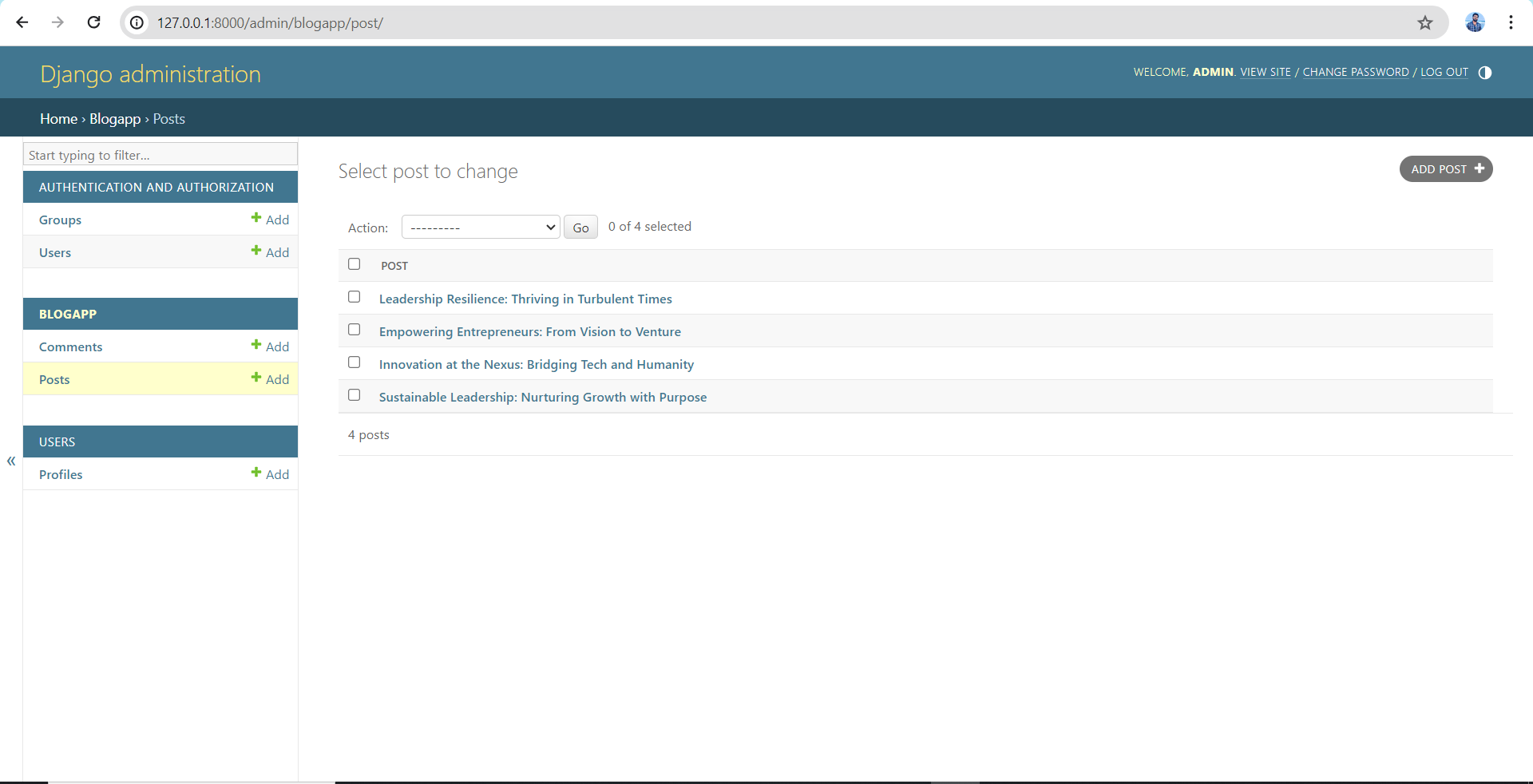
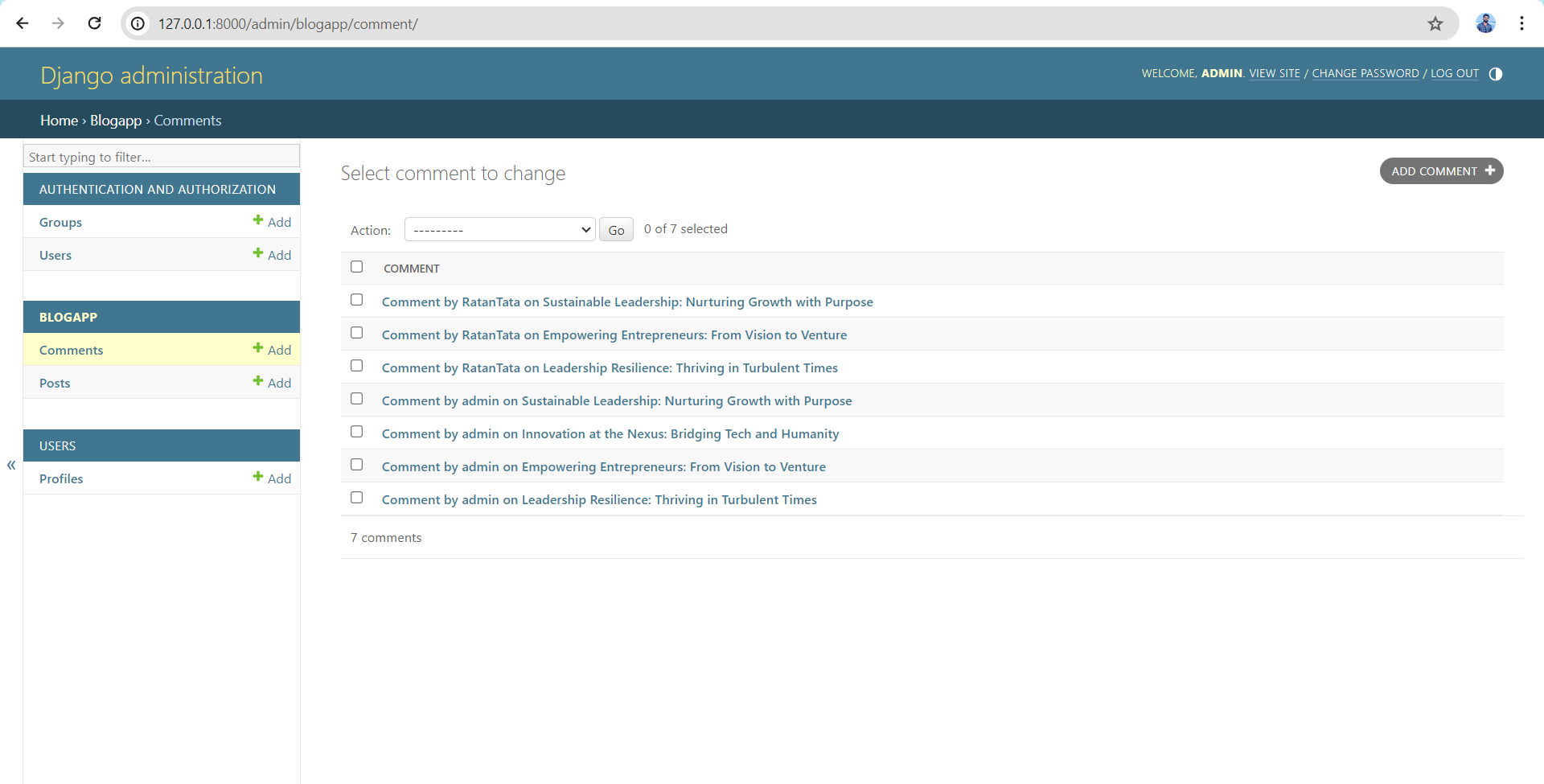
[**http://localhost/admin/**](http://localhost/admin/)

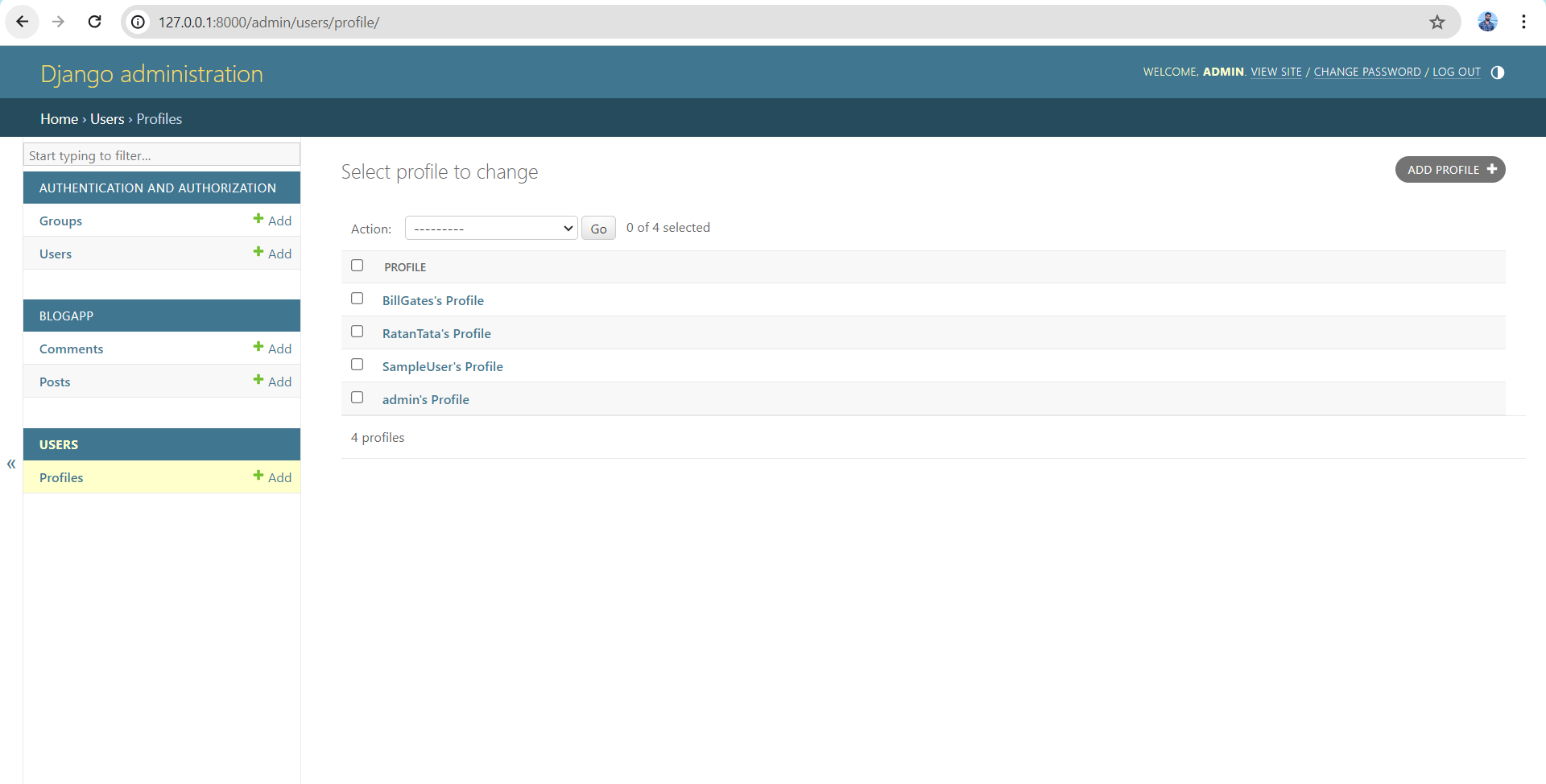
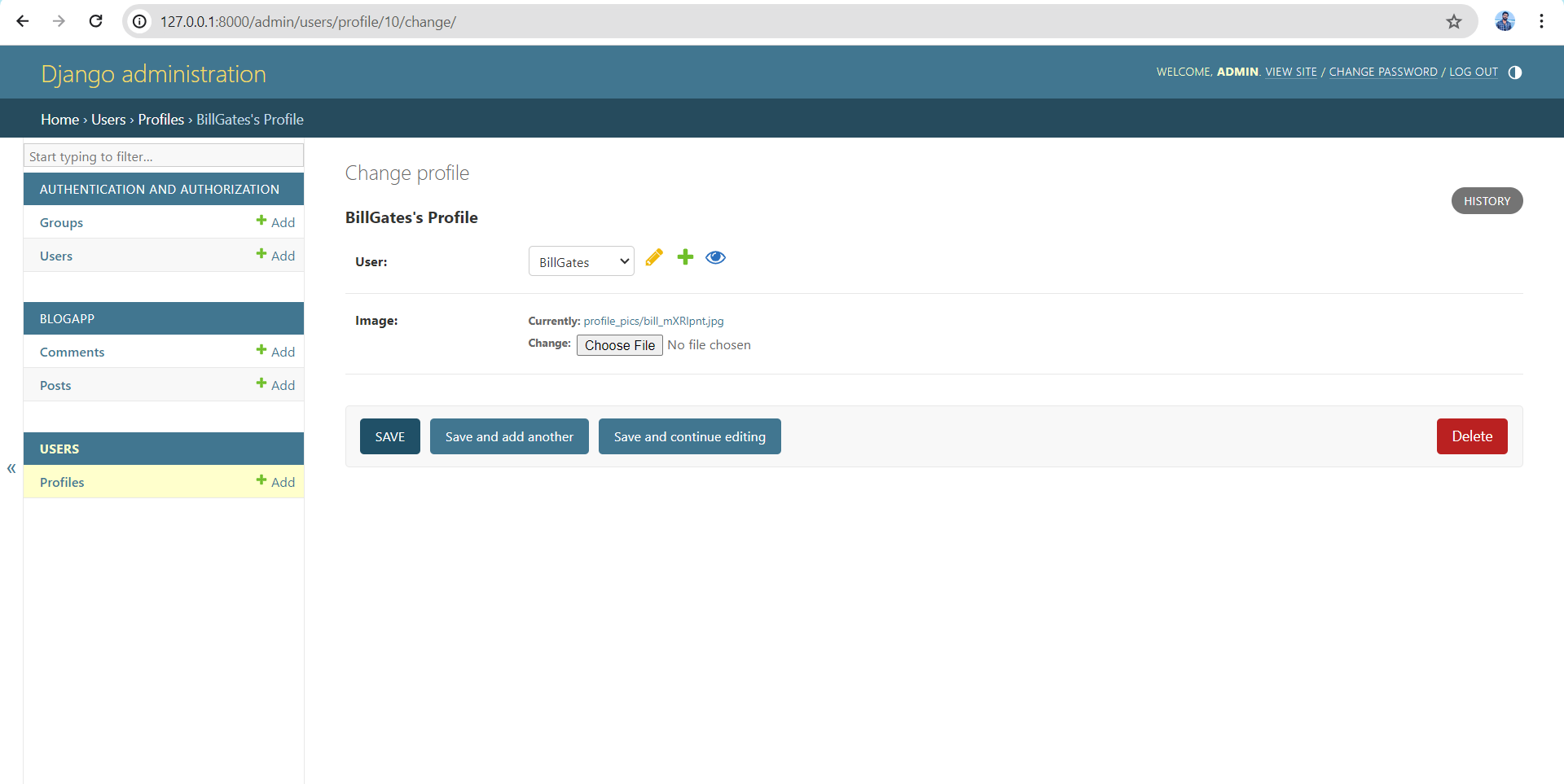
1. For “Admin” Profile

**Username : admin**

**Password : admin123**

**(Created by shell ‘superuser’)**

For Verification Purpose;

|  |  |
| --- | --- |
| **Username** | **Password** |
| admin | admin123 |
| RatanTata | djangoblogratan |
| BillGates | djangoblogbill |
| SampleUser | djangobloguser1 |