

Django Blog Project

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Register Page

Django Blog

Join Today

Username*

Required. 150 characters or fewer. Letters, digits and @/./+/-/_ only.

Email*

Password*

- Your password can't be too similar to your other personal information.
- Your password must contain at least 8 characters.
- Your password can't be a commonly used password.
- Your password can't be entirely numeric.

Password confirmation*

Enter the same password as before, for verification.

This is the Register Page where people can Join the blog.

Login Page



The image shows a web browser window displaying the login page of a Django Blog. The page has a dark blue header with the text "Django Blog". Below the header, there is a light gray box containing the login form. The form has a title "Log In" and two input fields: "Username*" and "Password*". Below the password field is a blue button labeled "Log In".

Django Blog

Log In

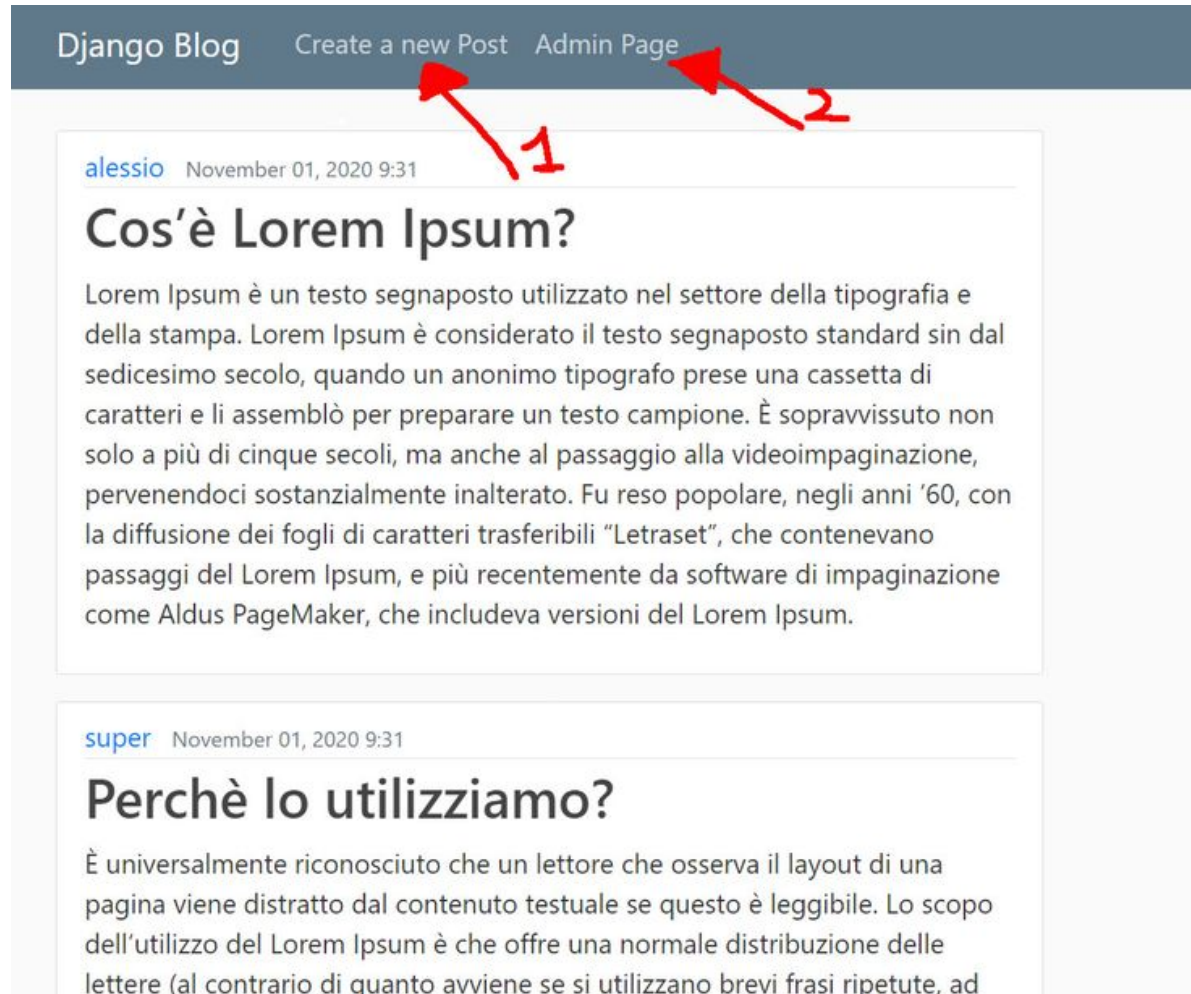
Username*

Password*

Log In

This is the Login Page where people can log Into the blog.

Home Page



- 1 Clicking on this link people can write a new post.
- 2 It shows only if the logged user is an admin. Clicking on it, it shows a page with the total number of posts for each user

User posts page



Typing the server address followed by the user's id it will show a page with all posts of a user.

Word Count Page



The screenshot shows a web browser window with the address bar displaying '192.168.178.22:8000/blog/word_count/'. The page has a dark blue header with the text 'Django Blog' and two links: 'Create a new Post' and 'Admin Page'. Below the header, there is a light gray box containing the text 'Give me the word to count'. Inside this box, there is a text input field with the value 'Lorem' and a 'Search' button. Below the input field, the text 'The word "Lorem" appears 14 times in all posts content' is displayed.

This is page shows how many times
a word appears

Other Pages and functionality

- At the http://192.168.178.22:8000/blog/last_hour_posts/ you can find a point that shows the last hour posts in JSON format
- I have implemented a system that refuses the word 'hack' in any post content.
- I have implemented a simple system that shows an alert when the IP address is different from the last log in. I used a file, but it could be implemented with a database like Redis (which I didn't because I found it difficult to install on Windows)