

# Django Blog

## Landing Page Content:

- **Header:**

Will contain Two links [Login/Register](#). If the user is already logged in then the link will be [Logout](#). And If the logged in user is an admin, then there will be another link called [Manage Blog](#) that will redirect the admin to the administration page to make the admin CRUD Operations.

- **Sidebar:**

Will contain all the available [categories](#).

(example: Sports, News, Politics, ...) with a button beside them be [subscribe](#) or [unsubscribe](#) if the user is already subscribed to this category.

when a category is chosen it will be redirected to a page that contains all the posts belongs to this category.

**(Bonus)** when click on subscribe to a category confirmation email would be send to the user with this message (Hello - user name - you have subscribed successfully in - category name - welcome aboard )

([search for sending email with django](#))

- **Body:**

Will have [top posts](#) sorted by publish date.

when click on image of post. it will redirect to the post's page.

- **Footer: (Bonus Mandatory on the team of five )**

Will have a pagination part where each page will contain only top 5 posts sorted by publish date.

When click on Next it will get me the next 5 posts.

## Registration Page:

- It will be a form that takes:
  - Username
  - Email
  - Password
  - Password Confirmation (two must match )
  - (username and email are unique)

## Login Page:

- Form contains 2 fields. Username & PW.
- Password will be shown in asterisks. when the user click on login ,if he is blocked then redirect him back to login page with a message (sorry you are blocked contact the admin)
- if he isn't blocked then he will be authenticated.  
( search for django authentication)

## Post Page Content:

- Title
- Post Picture
- Content of the post
- The category that this post is under
- Comments section

## Post Page Characteristics:

- Each comment shows the time of the comment and the username who wrote the comment.
- There will be a reply on comment just a single reply not a tree reply like facebook.
- Add comment Section. User must be signed in to can submit a comment (enter the text and a submit button to submit the comment)
- If the comment contains un appropriate words, It will show like \*\*

With the length of the undesired word. For example:

[ 'stupid' → \*\*\*\*\* ]

[ 'fool' → \*\*\*\* ]

## Admin Page content:

An Admin can Log into admin page using admin username & PW. If a normal user tried to login is an admin, then authenticate him else show an error message

(Your Aren't authorized to log in her. Admin required.)

## Admin user characteristics:

- Admin users , can make CRUD on posts .
- Admin users , can make CRUD on categories
- Admin users, can block or unblock users .
- Admin users , can promote a normal user , that's mean the prompted user can login to /admins
- Admin users can CRUD on users .
- The Admin page will contains links  
( users, posts, categories, forbidden words ). check the following

admin panel as a layout guid:

<https://almsaeedstudio.com/themes/AdminLTE/index2.html>

- When Admin clicks on the Posts Link, It would list all posts, with links to edit, delete and create.  
same will be applied on categories, forbidden words
- When Admin clicks on Users Link, it would list all the users, in case The user is also an admin, his row will be colored by red. Else it will be a normal row.
- For the normal users there should be a button that enables the admin to either lock or unlock this user from logging to the system. And for the Admin users this button is not available So, an admin cannot lock another admin.

## **Delivery and Due date information:**

- Project Repository on GitHub should be delivered before the due date identified with Group ID.
- Deadline will be on **Friday 10.02.2017 at 11:59PM** . any git commits after the due time wont be evaluated.
- Assessment will be based on:
  - code structure
  - working feature
  - Effective final product presentation with Responsive UI
  - Team Working

*Best Wishes*  
*Django Team*