

Project: **BlogHub**

Project Description:

BlogHub is a web platform designed to facilitate bloggers in creating and sharing their posts with viewers. The platform emphasizes a simple and intuitive user experience, allowing bloggers to seamlessly add posts, while viewers can easily read and engage with the content.

1. Signup Form (15 points):

- Develop a user-friendly signup form for bloggers to create their accounts.
- Include fields such as username, email, password, and any additional information necessary for creating a user profile.

2. Authentication (15 points):

- Implement a secure authentication system to ensure the privacy and integrity of user accounts.
- Utilize encryption techniques for storing passwords and implement measures like account lockout for security.

3. User Profiles (20 points):

- Create distinct profiles for both bloggers and viewers.
- Allow bloggers to customize their profiles with details such as a bio, profile picture, and any other relevant information.
- Viewers should also have a simplified profile view where they can manage preferences.

4. Add Post (25 points):

- Enable bloggers to add posts with a title, content body, and optional images.
- Implement a text editor for post creation, supporting basic formatting.
- Allow bloggers to categorize their posts and add tags for improved searchability.

5. Read-only Access for Viewers (25 points):

- Implement a clean and user-friendly interface for viewers to navigate and read blog posts.
- Ensure that viewers do not have the ability to modify or add content.

Note: Establish a directory where the folder is named by your Name_ID, for instance, (Taskin_1010).