DREAMDRESS (MINI BLOG) GitHub repo: [https://dreamdress.onrender.com]

DreamDress is a fashion-focused blog built using Django, HTML, and CSS. This website allows users to share their fashion insights, read dress reviews, and engage in discussions through comments.

Features:

1. User Authentication:

Users can register, log in, and log out.

2. Blog Post Management:

- Users can create, edit, and delete blog posts.
- o Posts include images, descriptions etc

3. Database Integration:

Uses SQLite or another database to store user data and blog posts.

4. Comment System:

- o Users can leave comments on blog posts.
- o Comment moderation features are available.

5. User Profiles:

Users can view and update their profile details.

6. Reaction System:

- Users can like blog posts.
- o Displays the total number of likes on each post.

7. View Count:

- o Tracks the number of views each blog post receives.
- Displays view count on post details.

8. Trending Dresses:

- Analyzes the most liked and viewed posts to showcase trending dress styles.
- o a separate section highlighting popular fashion trends.

Challenges Faced:

1. URL Configuration Issues:

- Encountered multiple 404 errors due to missing URL patterns.
- o Fixed root URL redirection to '/blog/'.
- o Managed URL patterns for user profiles and authentication.

2. Authentication and User Management:

- o Implemented secure login/logout processes.
- o Developed a registration system
- o Managed user permissions for post editing and comment deletion.

3. Template Structure Challenges:

- o Built a reusable base template.
- o Designed authentication templates (login).

4. Comment System Implementation:

- o Created a comment system with user authentication.
- o Allowed users to edit and delete their own comments.

5. Database and Model Relations:

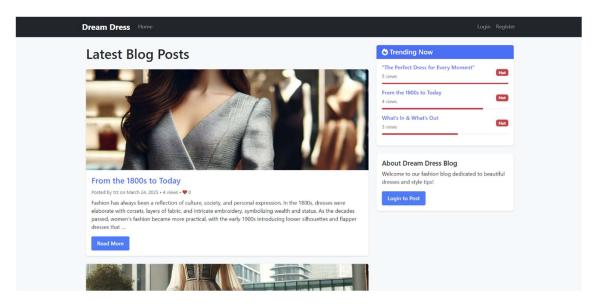
o Established relationships between Users, Posts, and Comments.

6. Form Handling:

- Developed forms for blog posts
- Added validation checks.
- Enabled image uploads for posts.

Screenshots:

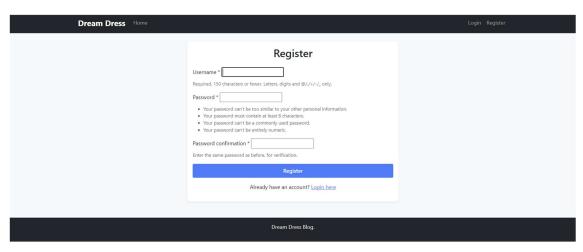
HOME PAGE:



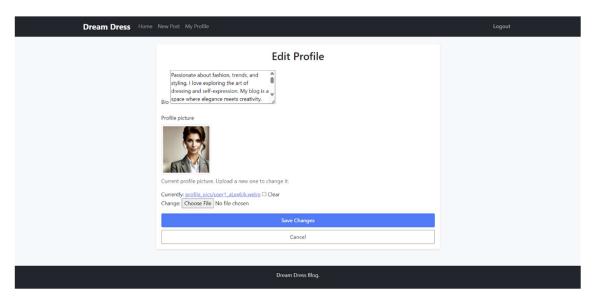
LOGIN PAGE:



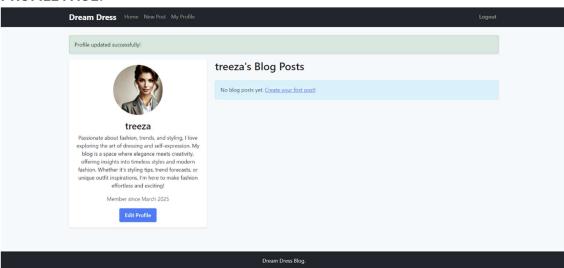
REGISTER PAGE:



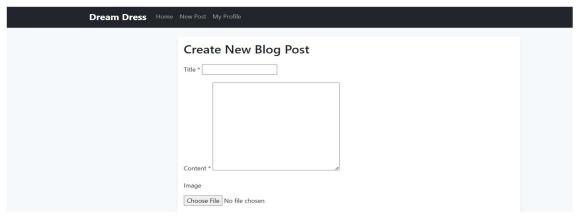
EDIT PROFILE:



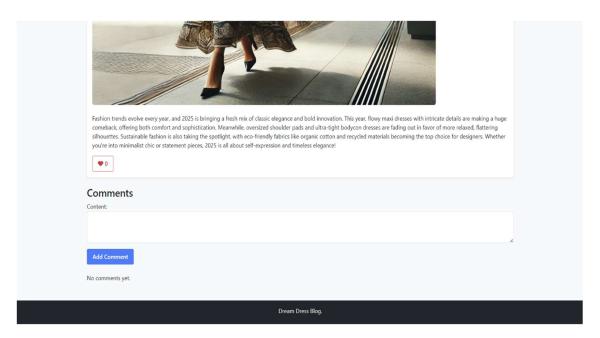
PROFILE PAGE:



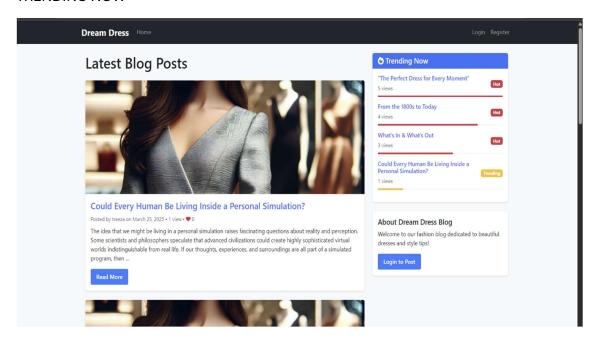
CREATE BLOG POST



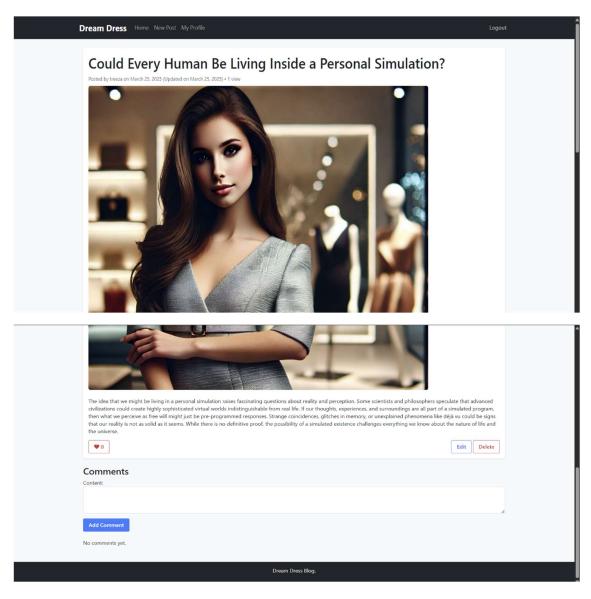
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TRENDING NOW



EDIT OR DELETE:



This mini-blog provides an interactive platform for fashion lovers to share and discuss dress styles, trends, and inspirations.