MINI-BLOG

The Mini Blog is a modern web application built with Django that provides a platform for users to share their thoughts, ideas, and experiences through blog posts. The application features a clean, responsive design and includes essential blogging functionalities while maintaining a user-friendly interface.

Customization Details:

- ➤ **Blogger Profiles**
  - Dedicated profile pages for each user
  - Display of user's posts and bio
  - Profile picture upload capability
- ➤ **Save for Later Feature**
  - Users can save posts for future reading
  - AJAX-based implementation for smooth user experience
  - Saved posts list with easy removal

Challenges & Learnings:

1. Implementing Save for Later option

- Maintaining the save button state across page refreshes
- Implementing AJAX for smooth user experience

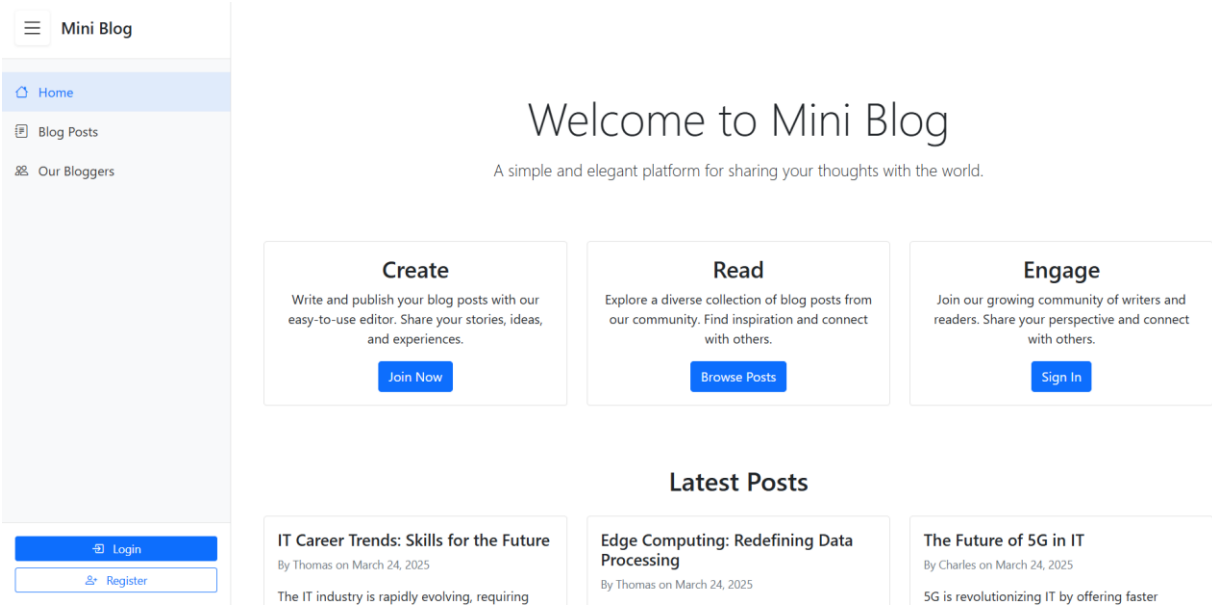### 2. Comment option only for authenticated users

- Preventing unauthorized access to posts and comments
- Implementing CSRF protection for AJAX requests
- Handling user authentication securely
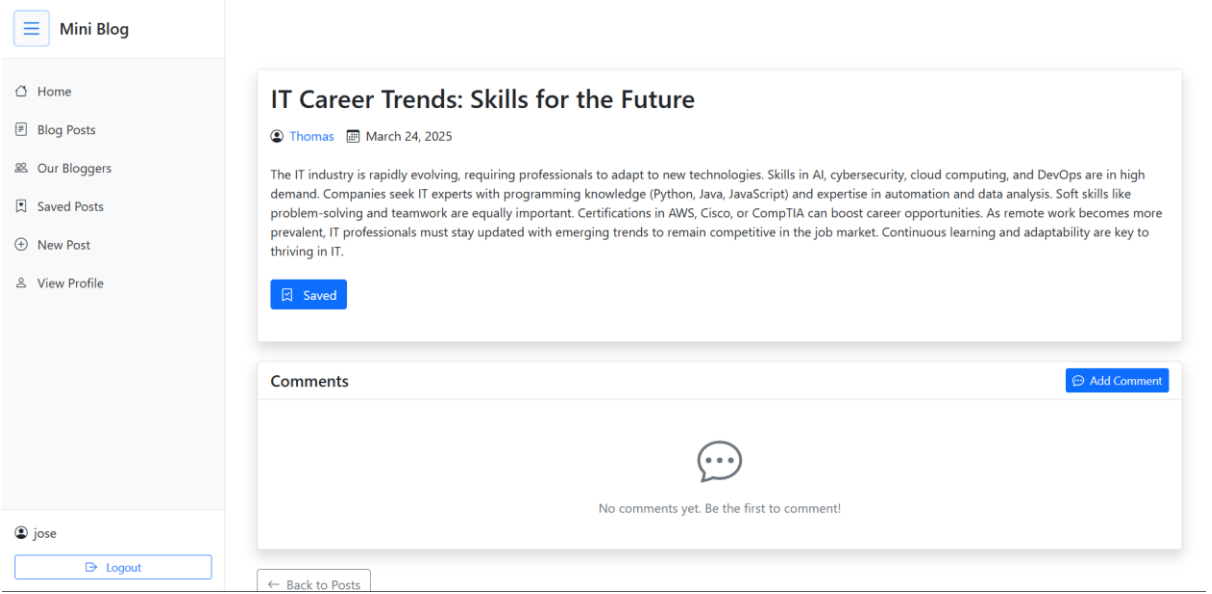
Solutions Implemented:

- Adding error handling for failed requests
- Using Django's built-in authentication
- Adding CSRF tokens to forms and AJAX requests

Screenshots:

Home Page

Blog Detail Page

Saved Posts Page

Mini Blog

- Home
- Blog Posts
- Our Bloggers
- Saved Posts
- New Post
- View Profile

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Logout

Saved Posts

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Charles   Saved on March 24, 2025

Remove from Saved

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Thomas   Saved on March 24, 2025

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Blogger Profile Page

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