**Blogging Platform**

Develop a blogging platform that includes user authentication, a rich text editor, categories, tags, comments, and additional features such as user subscriptions, post analytics, and social sharing.

**What to do?**

### **User Authentication**

1. **Registration and Login:**
   1. Implement registration and login functionalities for users.
   2. Include options for password reset and change.
   3. Ensure secure user authentication and session management.

### **Core Features**

1. **Rich Text Editor:**
   1. Integrate a rich text editor to allow users to create and format blog posts with text, images, and multimedia content.
   2. Implement functionalities for saving drafts and publishing posts.
2. **Categories and Tags:**
   1. Allow users to categorize and tag their posts.
   2. Implement functionalities to create, edit, and manage categories and tags.
3. **Comments:**
   1. Enable users to comment on blog posts.
   2. Implement functionalities to edit and delete comments.
   3. Include options for moderation and spam filtering.
4. **User Subscriptions:**
   1. Allow users to subscribe to individual bloggers or categories.
   2. Implement notification features for new posts or updates from subscribed users.
5. **Post Analytics:**
   1. Develop analytics tools to track post views, likes, shares, and comments.
   2. Provide visualizations such as charts and graphs for post performance.
6. **Social Sharing:**
   1. Implement features to share blog posts on social media platforms (e.g., Facebook, Twitter, LinkedIn, Whatsapp, Mail).
   2. Include social media sharing buttons on posts.

### **User Profiles**

1. **Profile Management:**
   1. Allow users to create and update their profiles with information such as bio, profile picture, and social media links.
   2. Implement functionalities for users to manage their own blog posts and comments.
2. **Author Pages:**
   1. Create dedicated pages for each author showcasing their blog posts and profile information.

**Techstacks needs to be used :**

* MERN stack
* TailwindCSS for styling

**How do I submit my work?**

* Deploy your web application using Netlify ([https://www.netlify.com](https://www.netlify.com/)), render(<https://www.render.com>).
* Push all your work files to GitHub.
* Submit your URLs in the portal.

**Terms and Conditions?**

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