Project: Online Blogging Platform

1. Admin Login:

Use database seeds to create the first user with email admin@admin.com and password "password".

2. Create and Manage Posts:

Allow admin to create, edit, and delete blog posts.

Implement a WYSIWYG editor for creating rich content posts.

Fields: Name, Date, Author, Content, Image.

Use AJAX for CRUD operations.

3. Search and Filters:

Implement a search functionality to search for posts by name. Implement filters using AJAX requests.

4. Validation:

Use Laravel's validation function, utilizing Request classes for form validation.

5. Resource:

Use basic Laravel resource controllers with default methods – index, create, store, etc.

6. API:

Implement API endpoints for authentication (login API) and blog listing.

Additional Notes:

Organize the codebase into clear directories and files with meaningful names.

Use Eloquent relationships for defining associations between models.

Include information on how to install dependencies, configure the database, and run migrations and seeders.

Create a public repository on Git for collaborative development.

Design is not so important.