**Blog platform – Group4**

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**Functionality guide**

This is a blog website where users need to register to access and use the pages. The blog website has the following features:

1. **Add/Modify/Delete Your Articles:**

Registered users can create new articles, edit existing ones, or delete their own articles.

1. **Article Categorization:**

Articles can be categorized for better organization and navigation.

1. **Homepage Functionality:**

On the main page, users can search for or filter articles to easily find their own content.

These features enhance the overall user experience, allowing individuals to manage and share their articles effectively on the blog platform.

**Description of the database**

In the database, there is a "shortblogs" table to store user's article data, which includes: article title, author, category, content, and comments. Additionally, there is a "user" table to store user account information such as username, password, and email.

**Breakdown of the tasks**

**Backend Database Functionality:** JingYi Li, Wei Deng

**Search and Filtering:** Wei Deng

**HTML Structure:** JingYi Li

**User Registration Form:** JingYi Li

**Form Validation:** JingYi Li

**Dynamic Behavior:** Wei Deng

**Responsive Design:** Wei Deng

**Adherence to Good Coding Practices:** JingYi Li, Wei Deng

**Adherence all the Submission requirements:** JingYi Li, Wei Deng