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| Blog |

**About The Application**

You have to create a simple blogging application with sign in option.

**Time Duration**

The allocated time for completing this application is 5 (five) hours.

**Feature Requirements**

The application will have the following features:

1. There will be two types of users in the application; **Registered** and **Unregistered**. Registered users are those who have already registered with the application. All the others are unregistered users.
2. Unregistered users will have read only access to the application. They can

* View different posts and comments
* Search for a specific blogger or a post

Unregistered users must register before creating any post or comment. To register, a unique email address and other basic information (according to your wish) is needed. The email address will be his/her username for the application.

1. Registered users can

* View different posts and comments
* Create a new post
* Modify only the post(s) of his/her own
* Post comment on a topic
* Search for a specific user or topic

1. Make sure that all the illegal access to the application is prevented. Unregistered users cannot view any page that he/she shouldn’t.
2. Designing of database is completely upon you. Design it according to your need but do it wisely and efficiently.

**Technical Requirements**

1. Make sure that there is a One-to-Many relation between posts and comments.
2. You can use any of Query Builder or Raw query or both.
3. Use standard resource URI for your controller functions
4. Implement a logout option
5. Front end design with CSS and JavaScript is not mandatory.

**Happy Coding**