

COSC 360 - 001
Web Programming
2020 Winter Term 2

Final Project Proposal

Group Solo

Group Lead: *Kenneth Oh*
Group Member: *Kenneth Oh*

Team Member Selections

- Front-End/Back-End Programming: *Kenneth Oh*
- Documentation: *Kenneth Oh*

Project Descriptions

In this project, I will be developing personal blog website called "MyBlogPost". He will be responsible in all areas in the project, such as implementing required site functionalities, both Frontend and Backend, as well as writing documentation. The website users will be able to sign-up, create a post, and make comments on posts. The website will be designed to support multiple users. Different website privileges will be given to users with respective to three user states, member, visitor, and administrator. For the implementation of the website, I will rely on vanilla technics such as HTML5, CSS, and Javascript for the client-side, and PHP, MySQL for the server-side implementation.

Site Requirements

For members and visitors:

- Support browsing for visitors
- Search for posts without registering
- Sign-up for the website with username, password, e-mail, and image
- Login with username and password
- Create posts and make comments
- Allow users to edit their own profile (username, password, e-mail and image)
- Password recovery by e-mail
- Close an account

For administrators:

- Search for user by username and e-mail
- Block/Unblock user accounts
- Edit/Remove posts