

## Project: My blog

### User manual:

- Access the URL: [chithanh.me](http://chithanh.me) to use the website. I host it using my own laptop so the website sometimes may not be available.
- The index will show all the posts of all users.
- Everyone can create a user account in the index form. The username is not case-sensitive and the password is case-sensitive. If the username has already been created, the page will ask user to choose another name. Username must not contain whitespaces, double quotes and single quotes. Other characters are allowed.
- After log in, user can create new posts. Also, the page allows the user to modify or delete his or her own post.
- The time of the post will be automatically set at the time the post is published. Modifying posts will not change the time.

Personal experience: After this assignment I understand what it is to build and host a website on the Internet. It is one of the most practical and useful things I learn in the semester. I learn how to use html, php and javascript to build my own site. I also learn to use Bootstrap to help make the site visually better. To create a perfect website with no faults is really challenging. It is tough to figure out all the possible cases can happen to your site, such as when a username already exists or contains special characters (whitespace, single quote, double quote). I also learn how to use personal computer to run a website, register a domain, and use basic git.