Project: Knowledge Sharing Website

Purpose: Document and share knowledge learned from projects

Functions:

Posting

1. Users can post narrative of their lessons with rich text formatting.
2. Upon signin, all users see latest 5 posts. Clicking on title of post shows a specific page with that post and available comments.
3. Every post will be displayed with link to the profile page of the contributor.
4. Only logged in users can post.
5. Mobile-ready
6. Post can only be edited by the user that created it.

Commenting

1. Users can comment on posts of other users.
2. Non-logged in users can view comments but cannot comment.

Tagging

1. Users can add tag to their posts.
2. Available tags are displayed in the sidebar. They can be clicked and posts using that tag will be displayed with the most 5 of the recent post displayed.

User Registration and Login

1. Only email-validated and activated users can log in.
2. An Administrator activates users that have validated email.
3. Users will log in using their email address.
4. User profile page shows Full name, picture, email address, date of birth, and interests and number of posts. The number of posts links to a page with posts by the profile.
5. Upon registration, system will send email to email address registered to validate that the email is theirs.