CSC309 Group 9 Project Proposal

Topic

The main focus of our application is allowing sports fans to discuss the sports they follow with others around the world. This application will act as a forum that is specifically catered to this purpose, and also offers popular sports news stories for people to discuss. This website is intended to serve anyone that wants a streamlined sports discussion forum and wants it all in one place.

User Interactions

- **Make post**
    - A user is able to make a post under a specific sport. This post is given one or more tags, to make it searchable by other users

- **Edit post**
    - A user can edit any post that they create

- **Vote**
    - A user can vote a post up or down. This will add or subtract from its score, which affects how high up it appears on the front page.
    - A user can also vote a comment up or down, which affects its score and position in the list of comments for a post, much like with posts.

- **Comment**
    - A user can comment on any post. This comment is linked with their username and will appear within the post for others to read

- **Update Profile**
    - A user is able to update the information in their profile, which will only consist of the option to change their password

- **Create account**
    - The login screen will allow a user to login with existing credentials or create a new account if they do not have one

- **Search posts**
    - Their will be a search bar in the nav that will allow the user to enter tags and perform a search. The results will be all posts that have one or more of these tag

Admin-specific Interactions

Admins will see a different view from normal users. They will have access to tables that include all entries in the database. This includes users, posts and comments.

They will have access to the following operations:

- **Delete post**
- **Delete User**
- **Edit Post** (Edit the title or the text within the post)
- **Add headlines to the newsfeed**
    - The admins are the only ones who can add news stories, which are meant to act as fuel for discussion, and are displayed in most recent order on the main page and on each of the sport-specific pages