

The Penalty Box

Discussion Forum Website

Project Description

For our project we plan on making a discussion forum website. This website will act as a common ground for sport fans to engage in conversations, and debates about their favorite sports. Users will be able to see trending topics and participate in conversations, debates, and ask questions to others who share a similar interest. Our website will have forums for every sport ranging from basketball to formula one. The main objective for this website is to create an online community of sport fans who can share their passion with others who share the passion.

User Groups:

Not Registered Account - Can view all discussion forums, but will be unable to participate in discussions about the desired topic unless they create an account.

Registered Account - Can view, and participate in all desired discussion forums. The user can interact with other users by liking or disliking posts. The user can only delete their own posts. The account will have a screen name, profile picture upon sign up.

Admin - Can view, participate, report accounts, and edit all posts in the chosen forum. Admins have a responsibility to moderate the forum and to report any inappropriate behavior.

Minimum Functionality/Deliverables:

Users are able to:

- Read posts which have been posted without being signed in
- Sign up and create a unique username and password which is stored
- Write posts and then post them (while signed in)
- Edit posts which they wrote (while signed in)
- Search up posts by keywords
- Comment on posts made by themselves or other users (while signed in)
- (likes and disliked)
- Delete posts made by the user signed in
- Traverse the forum using the nav to go to different sections

- Use images in their profile and posts(while signed in)
- Edit login information if they are signed in

Admins should be able to:

- Read posts while signed into an administrators account
- Edit all posts and also delete any post by any user
- Edit login information
- Mark accounts for inappropriate behavior

Technical Requirements:

- User and admin data will be stored in a database which will save data
- Data will be able to be access when signed in or not depending on the data(security)
- Website will keep the user or admin signed in until sign out button is hit
- Errors will be handled giving users some message if an unwanted action has occurred