Final WriteUp CVWO
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Project Description

In my CVWO winter project, I have created a Formula 1 discussion forum. My forum application has full CRUD functionality and sign up/ login feature. Users have the ability to make comments and can tag a formula 1 car constructor. The intention is to allow users to discuss their favorite teams and be able to discuss with other like-minded users.

Through this project, I learned a variety of new skills. I learned Rails and Javascript for websites and worked on the backend (sqlite3) for the first time. I hope to continue with web development in the CVWO internship if I am selected.

User Manual

To sign up in my app, the user must enter an email address and a password. The password must be entered twice and must be exactly the same. Once the user has signed up, they can view the posts in the app and see a button on the top left header that says "New Post."

Clicking on New Post leads the user to a post editing page. On this page, the user can make a new post by filling out the fields of Title, Content, and Tag. There are 12 tag options that can be selected through the drop down menu. Once all fields are completed, the user should press the Create post button. Now the post can be viewed on the main forum page.

Posts can be edited and deleted from the main page.

Users can click "read post" on any post displayed on the forum main page. This leads the user to view that post. Users can make a comment or edit the post.

On the main forum page, users can click on a tag. This leads the user to a page that displays all posts with the same tag. Each post can have only 1 tag.