## Milestone 3

Team 4 Due 6/27/2021

# Completed/In-Progress Features

### • Feature 1: User favorite location

Setup the interface for users to favorite their location which integrates into the database.

### Feature 2: Chat with driver

Interface complete for chatting with driver, actually being able to send chats is still in progress. An issue faced during development was getting the css to behave properly. A scroll bar still appears on every other character typed for some reason. The css is still being hammered out.

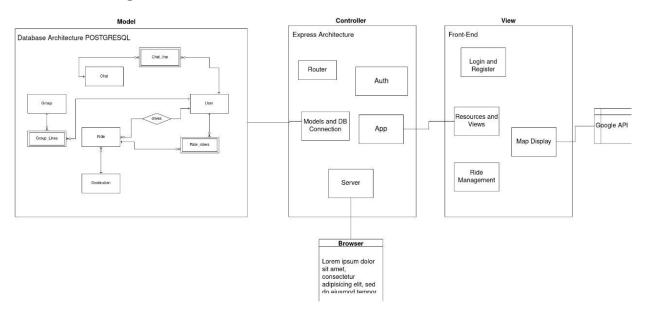
## Feature 3: Login

Page to login to your account.

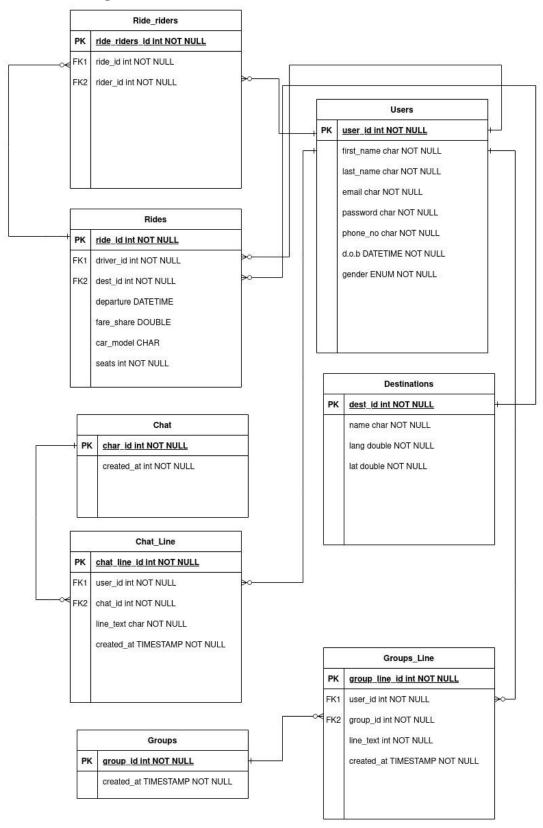
## Feature 4: Registration

Page to register for an account.

### Architecture Diagram



### Database design



## **Demo Meeting Minutes**

We showed each of our completed html pages. Some of the feedback that we were offered was that they are a little barebones so far. Also, we were told that the pages lacked a strong connecting theme, and could use some aesthetic work. Then we showed off the code that we used for some of our backend. It was suggested that we make it so we can test our backend without having it connected to the frontend so that we know for sure that it works, and any problems can be isolated. All of the features that we demoed worked as expected for the demo. There were not any major issues.

## **Individual Contributions**

### Allen Zhang

Worked on the login and registration pages. Latest Github Commit

### Caleb Noel

Submitted chat page html template, helped on milestone document, started on javascript functionality for chat page.

**Latest Github Commit** 

### **Daniel Lisle**

Added Javascript code for date validation (not in the past, start before end) to ride search page, results div that becomes visible upon submitting a valid search.

Latest Github Commit

### **Erica Shivers**

The database is almost set up in code. I already have the authentication code for the users. Integration with the front-end will be required when the Passenger, Driver and Chat pages are started.

I have above included the architecture diagram and the database design

Features from the database side: The database diagram has been implemented and the tables have been created but further tweaking may be required as new features come to light. The second feature completed is the setup of the interface for users to favorite their location which integrates into the database.

In my opinion, we should for now focus on the core-development of the system rather than the final features that we intend to develop. All the features that I mentioned in the 2nd Milestone will be tied up when we have a semblance of the final product. The main features required by the milestone tomorrow from what I understand are the work done on the front-end with the user interface and the database.

Latest Github Commit

## Justin Lee

Completed organizing the main pages of the website. Linked all hrefs so every page can be accessed from each other. Included registration javaScript and minor CSS changes. Was able to clear up feature conflicts with Allen, his front end is now a log-in page. Was able to complete the registration tab and also linked the chat page and choose-a-ride developed by Caleb and Erica.

**Latest Github Commit** 

Jira Board Link