

Group Name: Uni Riding Sharing

Group Member:

Enoch Emron: EMR23592619

Emmanuel Ennin: ENN23590546

Saif Ali Khan: -SA23602080

Patryk Adamczyk: ADA23592037

Group Member Roles:

Saif Ali Khan: Database Admin and Frontend Asst.

Allocated Task

Front End: Enoch

Back End: Patyrk

Fix Bugs: Emmanuel

Report: Emmanuel

User Stories: Emmanuel

Web Application: Enoch

All Web Features: Saif

Diagrams: Patyrk and Saif

Design & Develop Homepage UI: Enoch

Database:Saif

User stories

User Stories – for Application

Actors:

- **Passenger (Student):** Represents users who need transportation services.
- **Driver:** Represents users who provide transportation services.
- **Admin:** Represents the system administrator responsible for overseeing and managing the platform.

Use Cases:

User Registration & Authentication:

- **Register Account:**
As a passenger, I want to register for an account
so that I can access ride booking services.

Ride Management (Passenger):

- **Request Transportation:**
As a passenger, I want to request transportation
so that I can arrange travel to my desired location.

Ride Management (Driver):

- **View Previous Bookings and Active Rides:**
As a driver, I want to see all my previous bookings and active rides
so that I can manage my schedule and track my rides.

Rating & Review System:

- **Submit Feedback:**

As a passenger, I want to submit feedback about drivers so that I can contribute to service quality.

- **Access Passenger Reviews:**

As a driver, I want to access passenger reviews so that I can improve my performance and service.

Admin Moderation & Dispute Resolution:

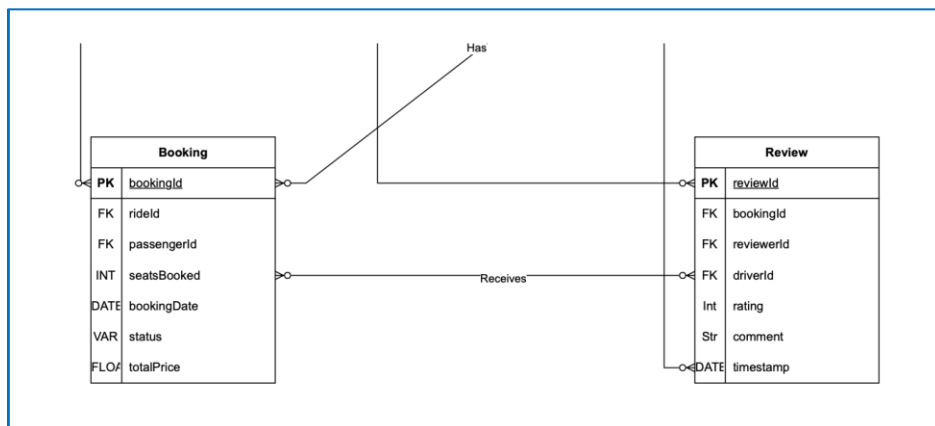
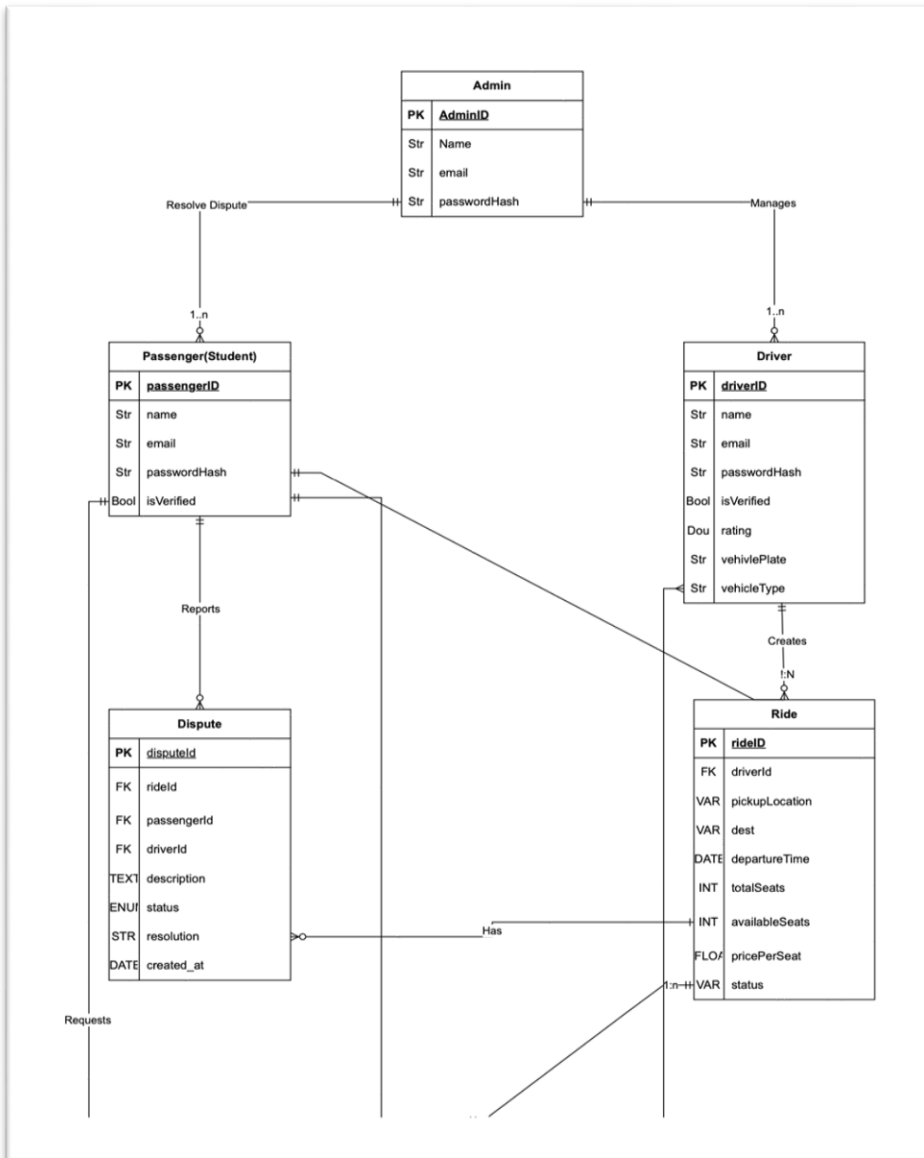
- **Oversee and Manage User Profiles:**

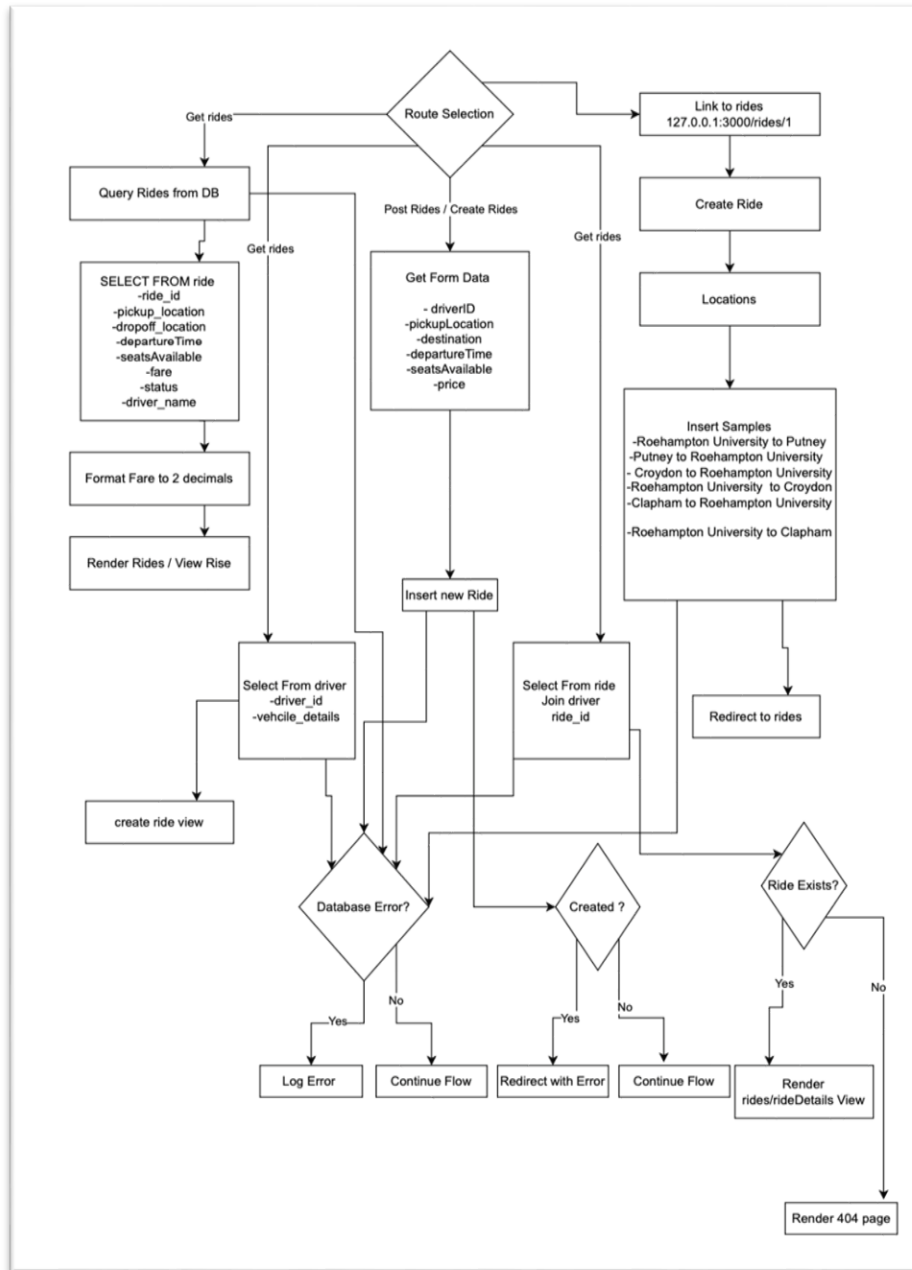
As an admin, I want to oversee and manage user profiles so that I can ensure platform security and compliance.

Trip History:

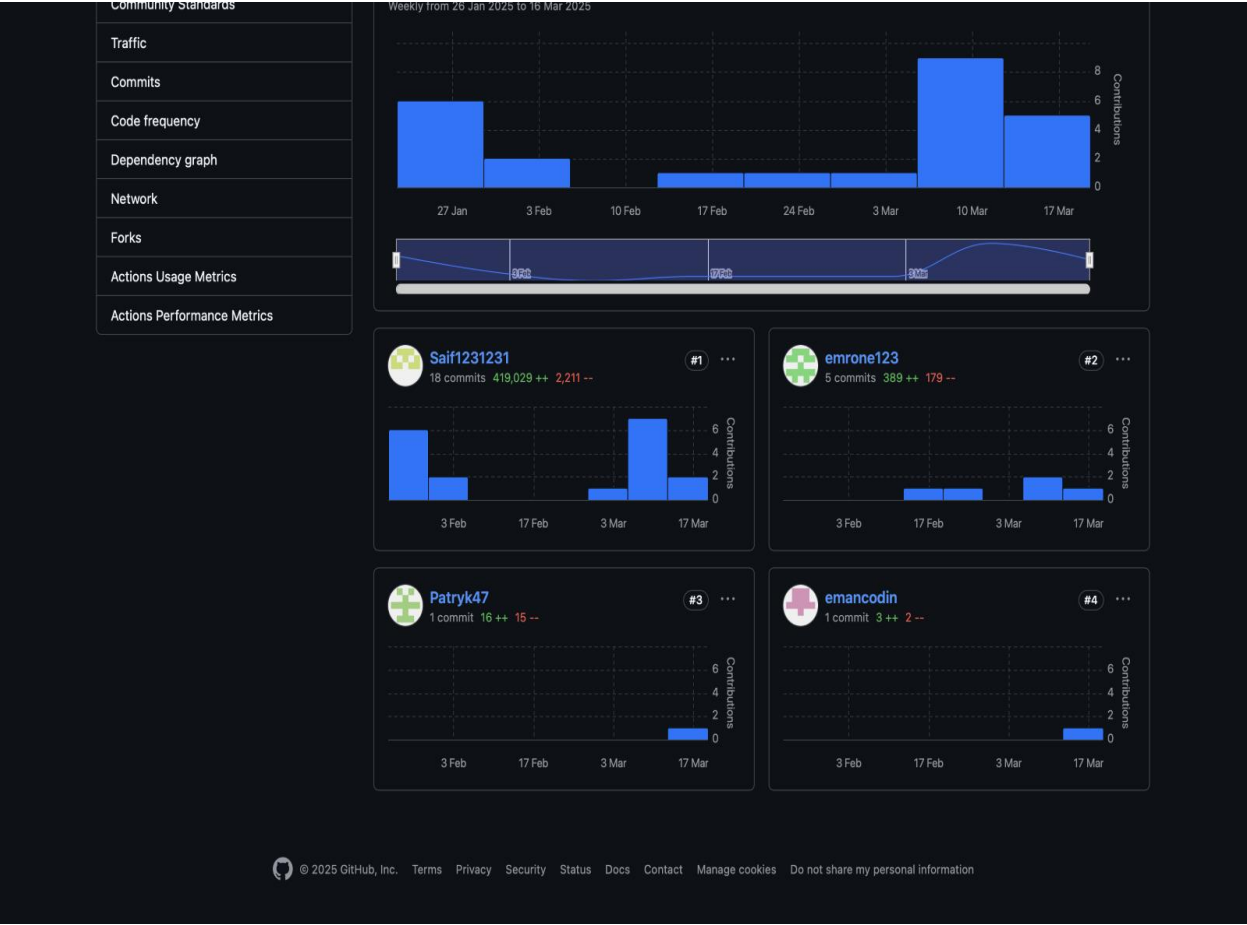
- **Access Trip History:**

As a passenger, I want to access my trip history so that I can review and reference previous journeys.





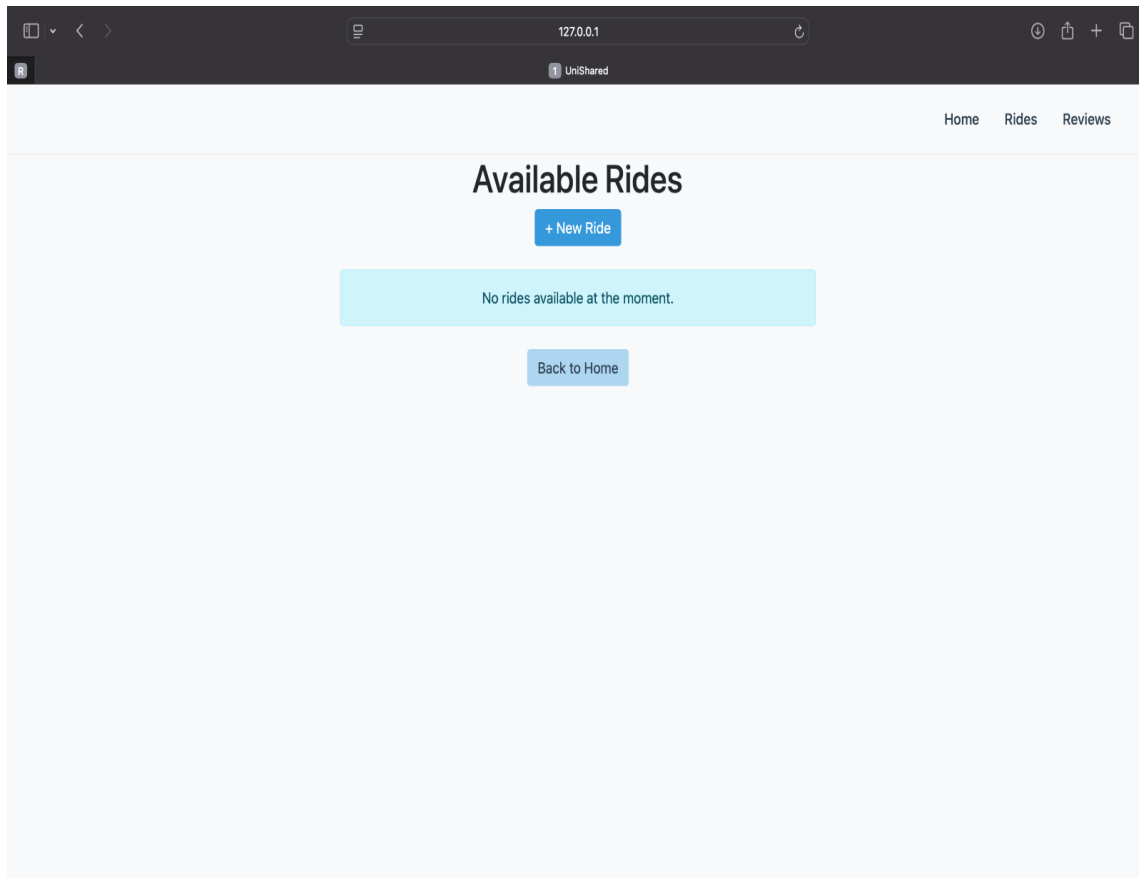
Above are the Activity Diagram and ER Diagram



Date and Time	1/3/25
Project Name	Uni Riding Sharing
Meeting Goal	<ul style="list-style-type: none"> . Discuss wireframe . Plan the Functions and Features . Creating the roots . Identifying who does specific tasks . Creating a database
Attendees	Enoch Emron: EMR23592619 Emmanuel Ennin: ENN23590546 Saif Ali Khan: -SA23602080 Patryk Adamczyk: ADA23592037
Discussion points	<ul style="list-style-type: none"> . During this meeting we discussed that we should add a review section, booking section, error handling, searching for rides section and other features of the web application. <p>We also agreed we should create a database.</p>
Actions (list tasks and assign a group member)	<ul style="list-style-type: none"> . Emmanuel must find and fix bugs . Patryk was assigned to start doing the activity diagram . Saif needs to complete the database . Enoch started implementing the code . Each one of us help with the diagram

Date and Time	10/3/25
Project Name	Uni Riding Sharing
Meeting Goal	Ensure everything most of the work is complete Ensure
Attendees	Enoch Emron: EMR23592619 Emmanuel Ennin: ENN23590546 Saif Ali Khan: -SA23602080 Patrik Adamczyk: ADA23592037
Discussion points	During this meeting we discussed implementations and what each of us did to get to a general stage of improvements making sure we covered all the base lines such as diagrams tasks the front end the back end as well as the files
Group members tasks	. Ensure all everyone commits on github . Ensure the code runs . Ensure diagrams are done . Ensure user stories are done

Date and Time	17/3/25
Project Name	Uni Riding Sharing
Meeting Goal	Make sure all sure all tasks are done to a high standard.
Attendees	Enoch Emron: EMR23592619 Emmanuel Ennin: ENN23590546 Saif Ali Khan: -SA23602080 Patryk Adamczyk: ADA23592037
Discussion points	We spoke on all the task we done and we all agreed it was to a high standard



The First Issue We Faced

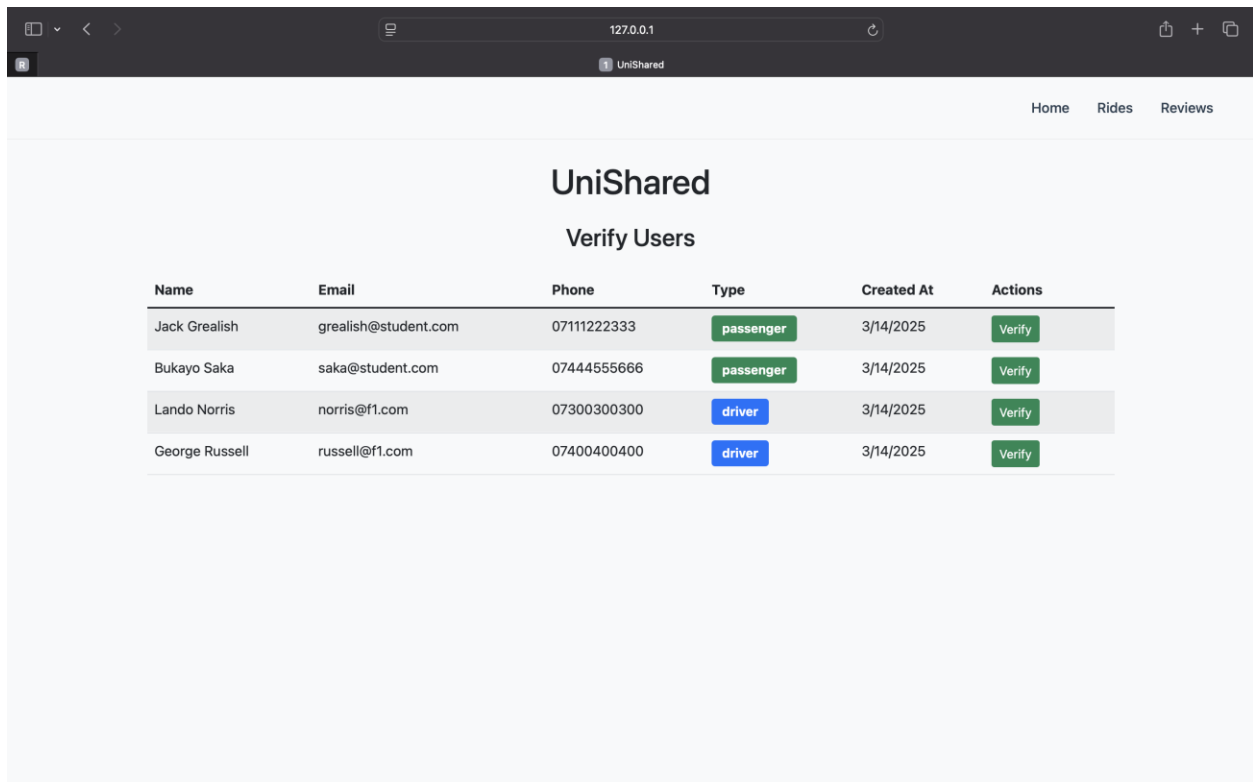
Rides Not Displaying in Ride Listing. The rides page is not displaying any rides even though there are rides in the database. This is a critical functionality issue as users cannot see available rides. To fix it I updated the database query to include driver information.

The screenshot shows a web browser window with the address bar displaying '127.0.0.1' and the page title 'UniShared'. The browser's navigation bar includes 'Home', 'Rides', and 'Reviews' links. The main heading of the page is 'Create a New Ride'. A red error banner at the top of the form area states: 'Database Error: Column 'driver' does not exist in table 'ride''. Below the error, the form contains several input fields: 'Driver:' with a dropdown menu showing '-- Select a driver --', 'Pickup Location:' with a text input field containing 'Enter pickup location', 'Destination:' with a text input field containing 'Enter destination', 'Departure Time:' with a text input field containing '18/03/2025, 12:30', 'Available Seats:' with a text input field containing '0', and 'Price (£):' with a text input field containing 'Enter price'. At the bottom of the form are two buttons: 'Create Ride' (blue) and 'Cancel' (light blue). A small thumbnail image of a smartphone is visible in the bottom right corner of the browser window.

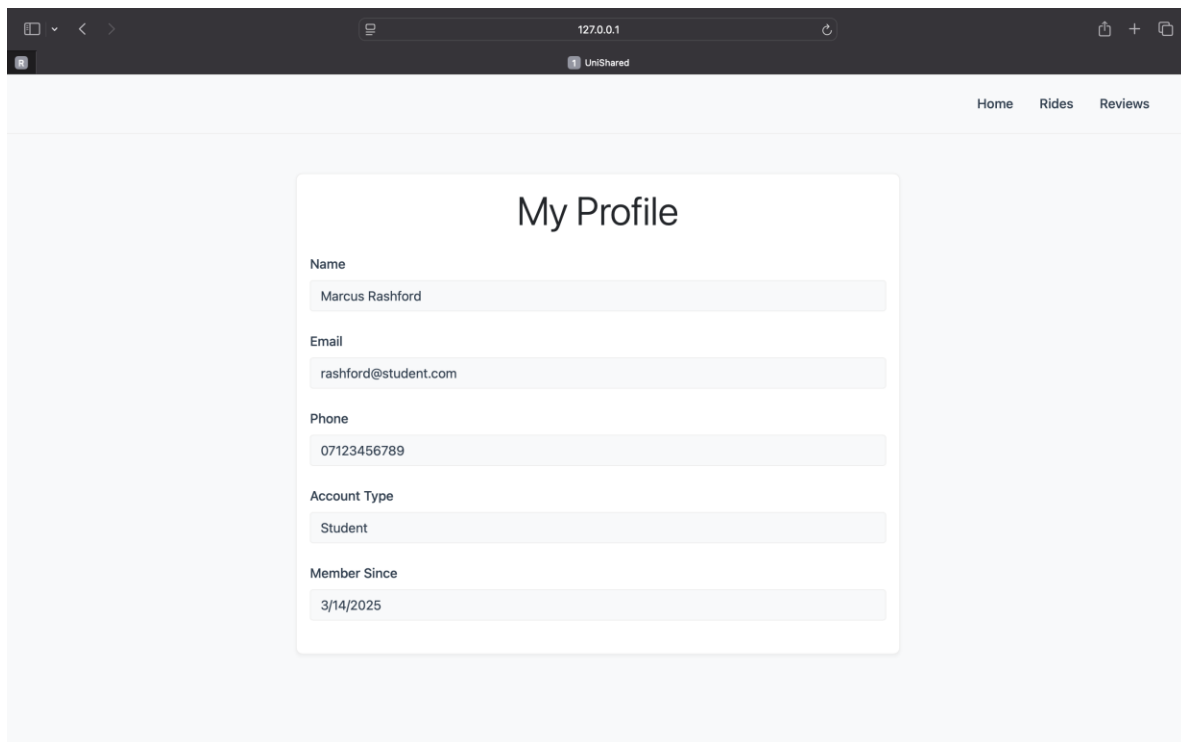
Second Issue We Faced

Create Ride Form Not Working. When attempting to create a new ride through the create ride form, the submission fails, and no new ride is added to the database. Add Column driver in table ride.

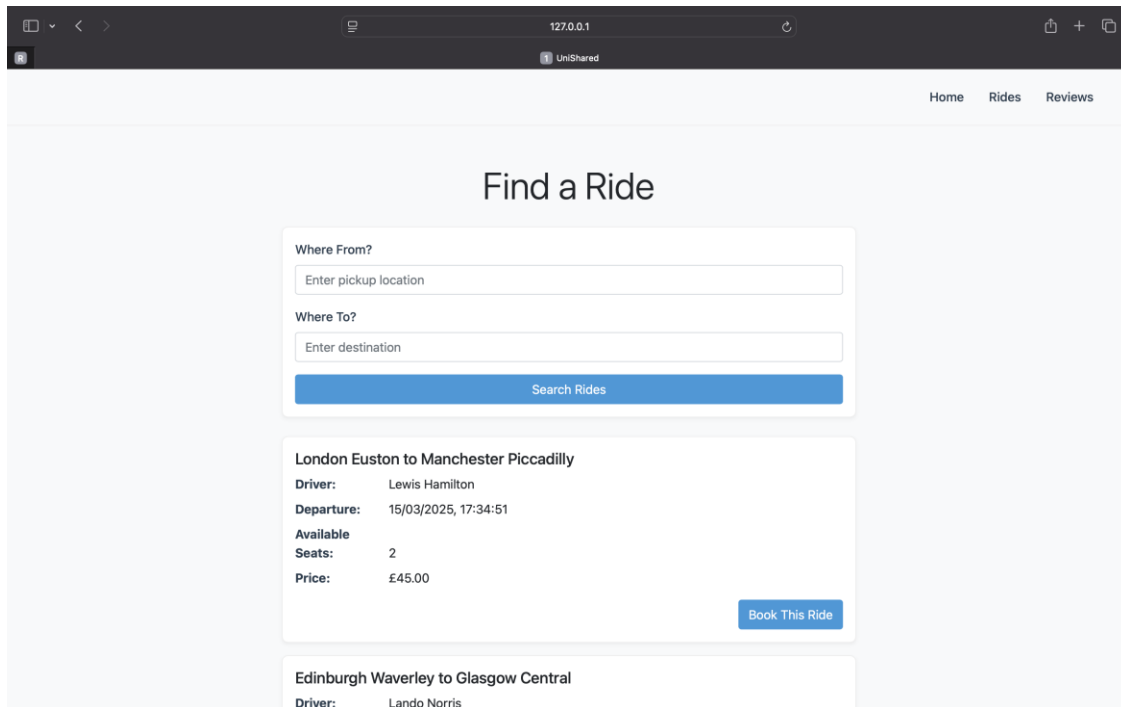
1)User List



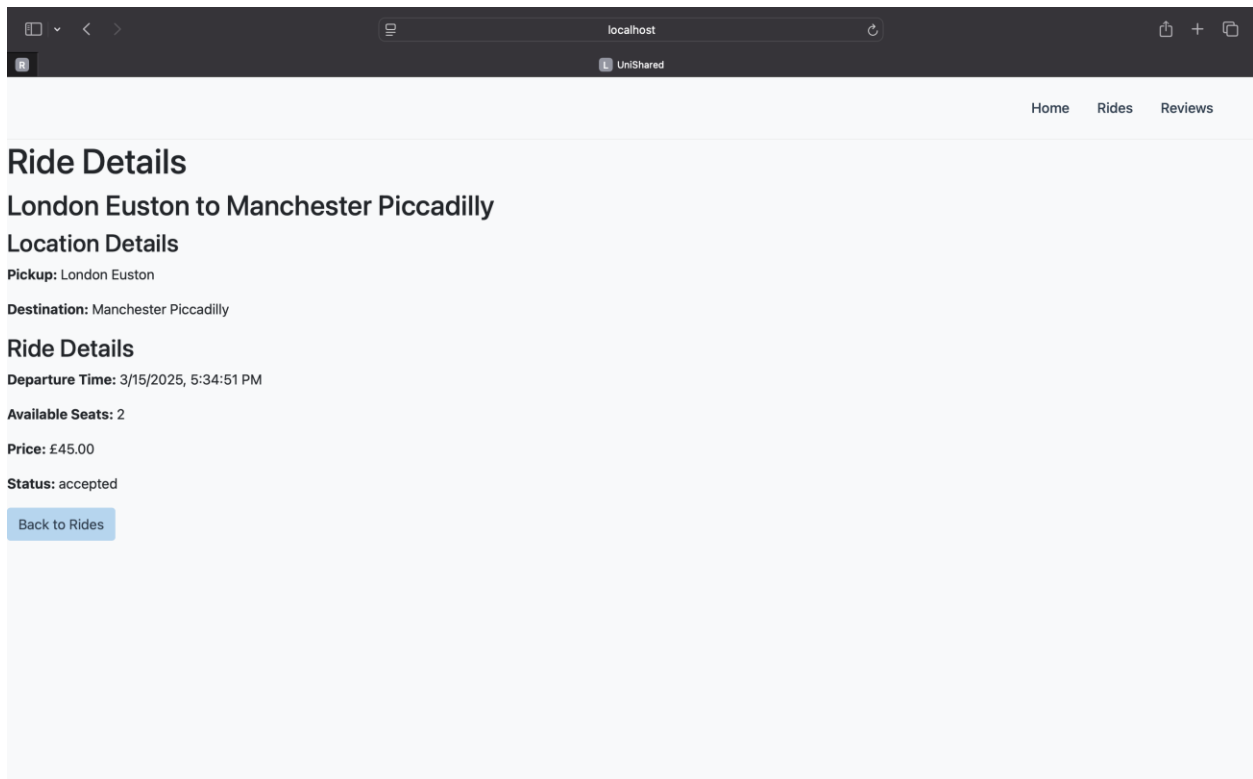
2) User Profile Page



3) Listing Page



4) Detail Page



5) Tags/Categories Implementation

UniShared

Admin Dashboard

Verify Users

Review and verify new UniShared user registrations

[Go to Verify Users](#)

Suspend Users

Manage UniShared user access to the platform

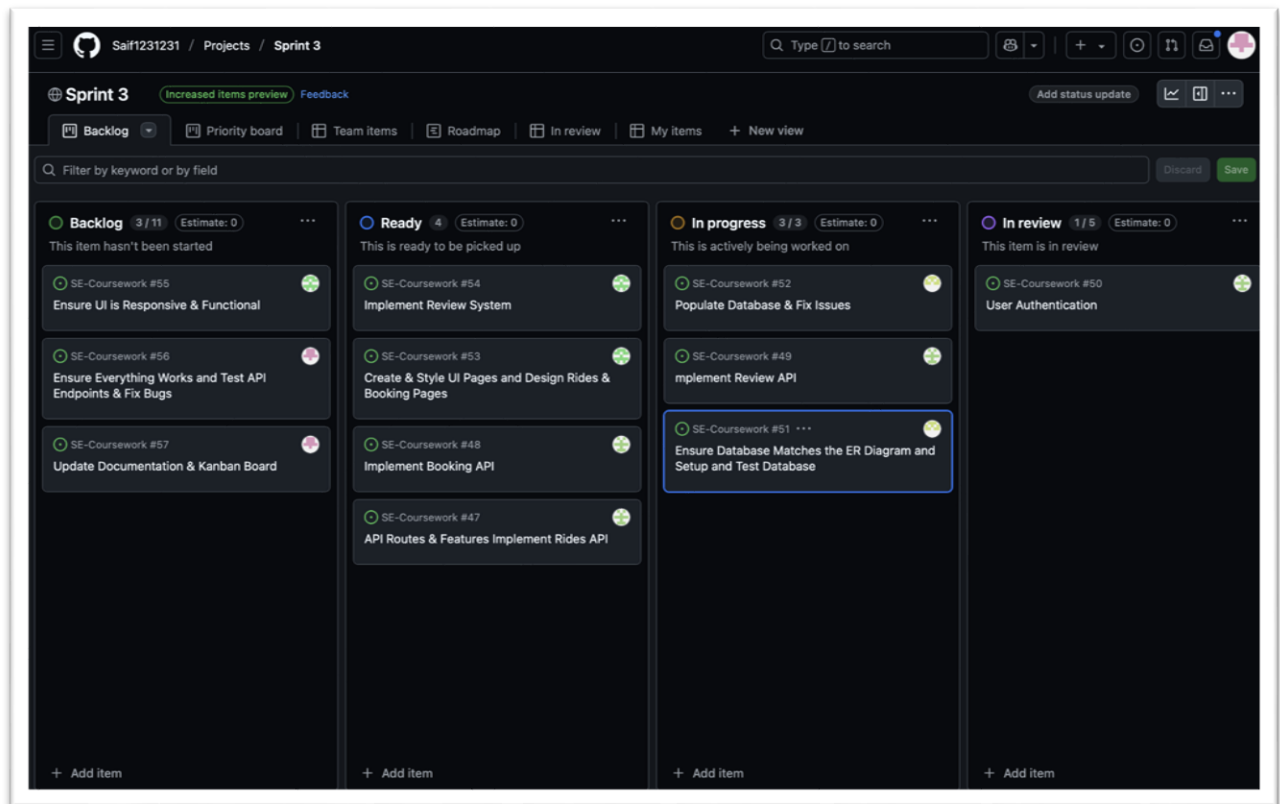
[Go to Suspend Users](#)

Resolve Disputes

Handle disputes between UniShared drivers and passengers

[Go to Resolve Disputes](#)

Kanban Board



GitHub Repository:

The screenshot shows the GitHub repository page for **Saif1231231 / SE-Coursework**. The repository is public and has 0 stars and 0 forks. The main content area displays a list of commits and files. The right sidebar contains sections for About, Releases, Packages, and Contributors.

File	Commit Message	Time
docs	update user stories documentation	7b5f2d8 · 5 hours ago
app	Fix merge conflict in app.js and bug in ride details page	17 hours ago
db	Resolved merge conflicts and removed database files fro...	yesterday
node_modules	Updated database schema	4 days ago
public	Update color scheme: Changed primary color to blue (#3...	yesterday
routes	fix: multiple improvements across the application - Fix inv...	5 hours ago
services	Updated database schema	4 days ago
static	Add ps-sd2 folder and files to the repository	last month
views	fix: multiple improvements across the application - Fix inv...	5 hours ago
.env	Updated frontend and database integration	last week
Dockerfile	Updated	yesterday
README.md	Update README.md	last month
admin_tables.sql	Updated	yesterday
docker-compose.yml	Updated Docker configuration and fixed Express setup	last month

GitHub Link: <https://github.com/Saif1231231/SE-Coursework.git>

Task board Link : <https://github.com/users/Saif1231231/projects/5>