

Milestone 5

Group 4: Alpine

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Test Cases

User Acceptance Test Case
Project Name: Ride Search Feature
Project Manager: Erica Shivers
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1. UAT Scope (In Scope - Out of Scope)

UAT - In Scope	UAT - Out of Scope
In Scope <i>List features that are tested.</i> Validating user input Querying the database Validating the query conditions Sending data to the views	Out of Scope <i>List features that are not tested.</i> Display appropriate data Register as a rider

2. UAT Assumptions and Constraints

UAT Assumptions

Assumption

Test Environment: Database and tables are in place and server is running.
The test will be taken remotely by testers.

Test Documentation: The documentation is done on a shared Word Document.

Error Reporting: All the errors are currently being logged into the console and will be consolidated to a document as they occur.

UAT Constraints

Constraint

Time Frames: It will be decided when Integration and other tests has been conducted.

3. UAT Entry Criteria

ID	Criteria
3.1	Database and routes for Ride searching are setup.
3.2	Unit tests have been conducted
3.3	Integration tests with the front-end have been conducted
3.4	No disasters and medium problems were detected
3.5	Test Environment is setup

4. UAT Requirements-Based Test Cases

ID	Test Cases
4.1	Search based on dates: Visit localhost:3000 Login using the following credentials <ul style="list-style-type: none">o john@example.como patientlyWait Go to Ride Search page

	<p>Enter the dates</p> <p>Press enter</p> <p>Expected result:</p> <ul style="list-style-type: none"> o Rides information will be logged to console o The start dates should be greater than or equal to one given and vice versa for the end date
4.2	<p>Search based on dates and destination</p> <p>Visit localhost:3000</p> <p>Login using the following credentials</p> <ul style="list-style-type: none"> • john@example.com • patientlyWait <p>Go to Ride Search page</p> <p>Enter the dates</p> <p>Choose a destination from the dropdown</p> <p>Submit the form</p> <p>Expected result:</p> <ul style="list-style-type: none"> • Rides information will be logged to console • The destination will be the one selected for all of these rides
4.3	<p>Search based on all fields</p> <p>Visit localhost:3000</p> <p>Login using the following credentials</p> <ul style="list-style-type: none"> o john@example.com o patientlyWait <p>Go to Ride Search page</p> <p>Enter the dates</p> <p>Select a destination</p> <p>Enter the origin point you want to search for</p> <p>Press enter</p> <p>Expected result:</p> <ul style="list-style-type: none"> o Rides information will be logged to console o Above conditions along with specified origin field in the rides
4.4	<p>Omit start and end dates</p> <p>Visit localhost:3000</p> <p>Login using the following credentials</p> <ul style="list-style-type: none"> o john@example.com o patientlyWait <p>Go to Ride Search page</p> <p>Submit</p> <p>Expected result:</p> <ul style="list-style-type: none"> o Error message displayed in the console or the front-end

Individual Contributions

Allen Zhang

- fixed account page editing issue.
- working on uploading profile pic/ drivers license pic etc.
- [Latest Commit](#)

Caleb Noel

- Worked on some chat page styling issues
- Routes
- Worked on post request for create account
- [Latest Commit](#)

Daniel Lisle

- Refactored registration form frontend to integrate with database
- Tested 'sequelize' queries for searching and adding users -> Identified issue with adding (currently being resolved)
- Updated Jira backlog to match current feature list
- Added detail to stories by adding subtasks
- [Latest Commit](#)

Erica Shivers

- Created user acceptance test plan and cases
- Created and updated sequelize models for chat, ride search, and rating system features
- Created HTTP route definitions for chat, ride search, and rating system features
- Refactored ride search page for integration with database
- [Latest Commit](#)

Justin Lee

- 7/9 Continued work on locations page, integrated account page into navbar.
- Removed logo, cleaned up navbar to fill page, fixed bolding issue, added a route for account page.
- Worked on locations API from google cloud to get info for locations
- Finished about page
- [Latest Commit](#)
- 7/10 Created locations.js and set up axios call for locations API on google cloud
- Formatted locations tab for user input
- [Latest Commit](#)
- 7/11
- Continued work on maps page and set up Maps API with allowed 1000 requests per day. Set up search to retrieve user input for location
- [Latest Commit](#)

Jira Screenshot