
User Manual

for

Fleet

Version 1.0

Prepared by

Group: 11

Habeeb Ramith Kumar	230432
Reddi Pallavi	230850
Pasala Bosu Akil Teja	230742
Shashi Bhidodiya	230742
Manam Amara Gayathri	230624
Sai Prabhav	230060
Koneti Karthik	230568
Poorvie Sadagopan	230759
Pittala Sruthi	230751
Jyothika Seru	230946

Group Name: Null Pointers

hramith23@iitk.ac.in
rpallavi23@iitk.ac.in
pbosuateja23@iitk.ac.in
shashib23@iitk.ac.in
mamara23@iitk.ac.in
addulasr23@iitk.ac.in
konetik23@iitk.ac.in
poorvies23@iitk.ac.in
sruthip23@iitk.ac.in
serujy23@iitk.ac.in

Course: CS253

Mentor TA: Souvik Mukherjee

Date of Submission: 5th April,2025

CONTENTS.....	II
REVISIONS.....	II
1 INTRODUCTION.....	1
1.1 Purpose	
1.2 Software Overview	
1.3 Intended Audience	
2 USER GUIDE.....	1
2.1 Getting Started	
2.2 Searching and Booking Vehicle	
2.3 Payments and Pricing	
2.4 Managing Bookings	
2.5 User Profile	
3 ADMINISTRATION GUIDE.....	7
3.1 Getting Started	
3.2 Managing Vehicles	
3.3 Managing Drivers	
3.4 Managing Bookings	
3.5 Admin Profile	

Revisions

Version	Primary Author(s)	Description of Version	Date Completed
V1.00	Habeeb Ramith Kumar Reddi Pallavi Pasala Bosu Akil Teja Shashi Bhidodiya Manam Amara Gayathri Saiprabhav Koneti Karthik Poorvie Sadagopan Pittala Sruthi Jyothika Seru	The first version of User Manual.	05/04/2025

1 Introduction

1.1 Purpose

The purpose of this document is to provide users of FLEET with a clear understanding of the platform's features and functionalities. The guide will explore the various features offered by the website, outlining the steps involved in performing specific actions. Additionally, it will address common user challenges and provide clear solutions to overcome them.

By following this guide, users and administrators will be able to navigate FLEET efficiently and take full advantage of its capabilities.

1.2 Software Overview

FLEET is a web-based vehicle rental platform designed to simplify the process of renting and managing vehicles. Its user-friendly interface allows customers to browse and book vehicles seamlessly while enabling administrators to manage inventory, bookings, and user accounts efficiently.

The platform is accessible through any modern web browser, making it convenient for users of all experience levels. Learning to use FLEET is simple, and this guide provides a step-by-step overview of the system's features and instructions for performing various tasks. We recommend reviewing this document thoroughly before using the application to ensure a smooth experience.

1.3 Intended Audience

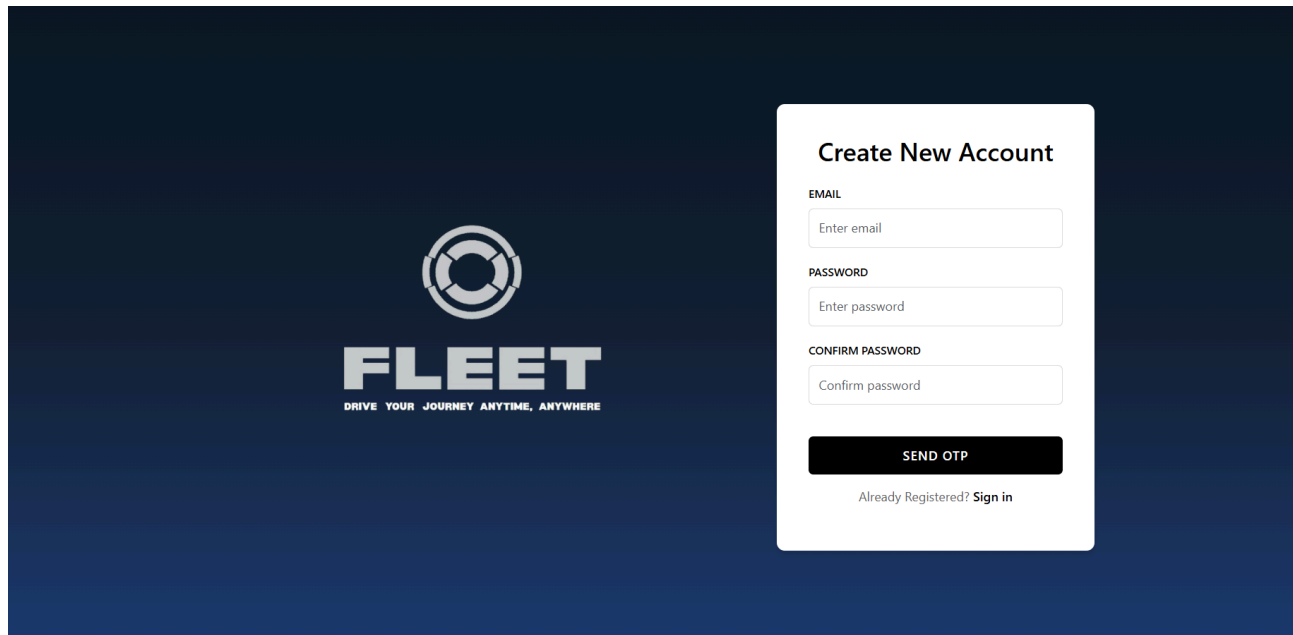
FLEET is designed for individuals and businesses seeking a streamlined and user-friendly solution for renting and managing vehicles. Whether for personal or commercial use, the platform caters to a wide range of users, from independent renters to fleet management companies.

Regardless of prior experience with vehicle rental software, FLEET's intuitive interface ensures accessibility for all users, making it an ideal solution for both beginners and experienced professionals.

2 User Guide

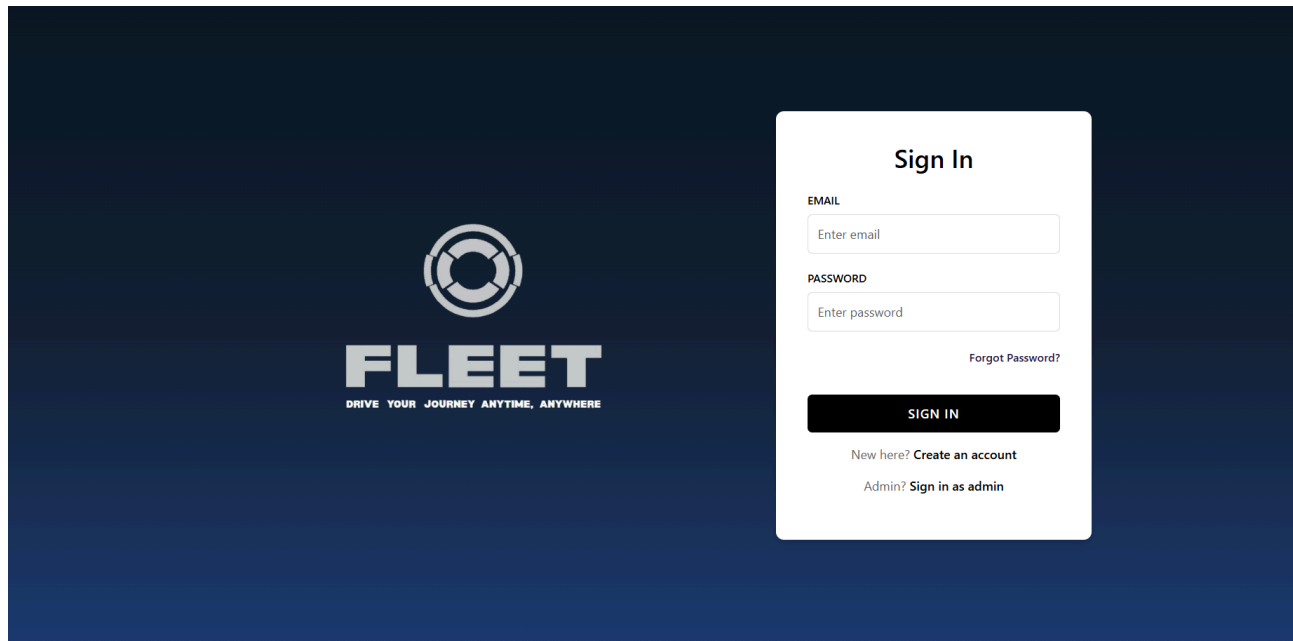
2.1 Getting Started

2.1.1 Creating an Account

The screenshot shows the 'Create New Account' form on the Fleet website. The background is a dark blue gradient with the Fleet logo and tagline 'DRIVE YOUR JOURNEY ANYTIME, ANYWHERE' on the left. The form is a white box on the right with the title 'Create New Account'. It contains three input fields: 'EMAIL' with a placeholder 'Enter email', 'PASSWORD' with a placeholder 'Enter password', and 'CONFIRM PASSWORD' with a placeholder 'Confirm password'. Below these fields is a black button labeled 'SEND OTP'. At the bottom of the form, it says 'Already Registered? Sign in'.

- **Email Entry**
 - In the EMAIL field, enter a valid email address.
- **Password Setup**
 - In the PASSWORD field, create a secure password.
 - Re-enter the identical password in the CONFIRM PASSWORD field.
- **OTP Verification**
 - Click the SEND OTP button to generate and send a one-time password (OTP) to your provided email address.
- **Existing Users**
 - If already registered, select Sign in to access your account

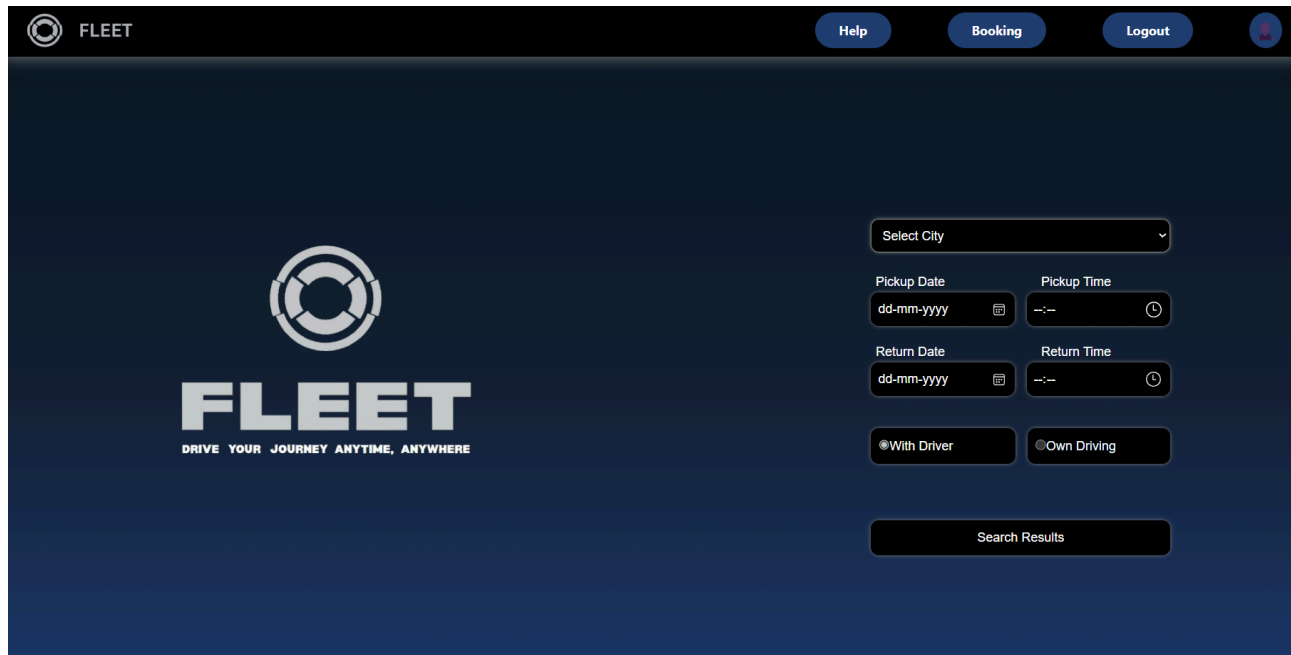
2.1.2 Logging In



- *Enter Credentials*
 - *In the EMAIL field, input your registered email address.*
 - *In the PASSWORD field, enter your account password.*
- *Initiate Login*
 - *Click the SIGN IN button to proceed.*
- *Account Recovery*
 - *If you cannot recall your password, select Forgot Password? to reset it.*

2.2 Searching & Booking a Vehicle

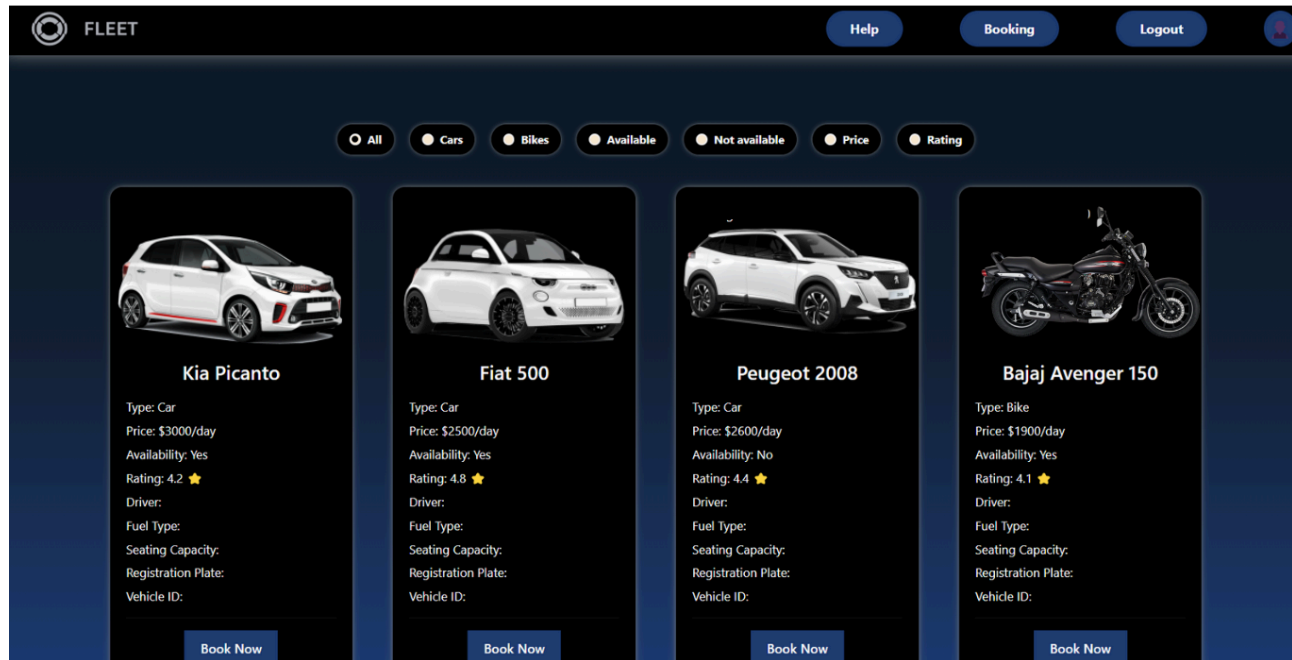
2.2.1 Selecting Booking Details



The screenshot displays the Fleet booking interface. At the top, there is a navigation bar with the Fleet logo, a 'Help' button, a 'Booking' button, and a 'Logout' button. The main area features the Fleet logo and the tagline 'DRIVE YOUR JOURNEY ANYTIME, ANYWHERE'. On the right side, there is a search form with the following fields: 'Select City' (a dropdown menu), 'Pickup Date' (a date input field with a calendar icon), 'Pickup Time' (a time input field with a clock icon), 'Return Date' (a date input field with a calendar icon), 'Return Time' (a time input field with a clock icon), and two radio buttons for 'With Driver' and 'Own Driving'. A 'Search Results' button is located at the bottom of the form.

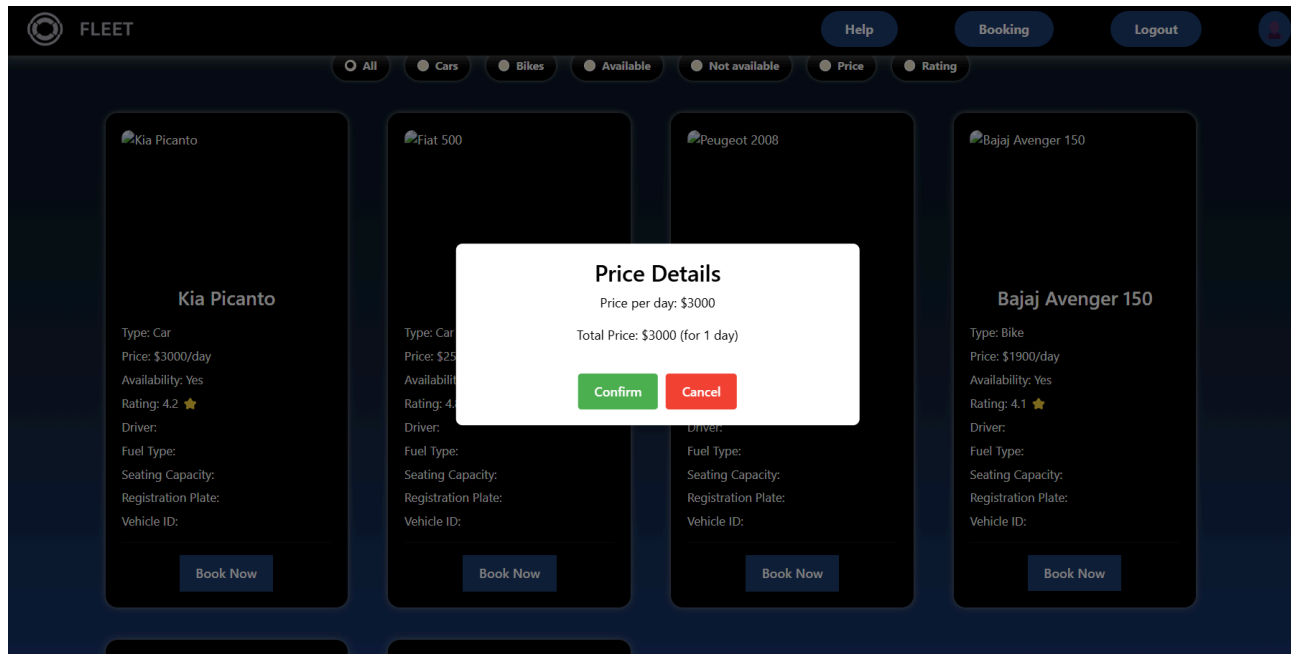
- **Choose Location**
 - Under Select City, pick your desired pickup location.
 - Set Pickup Date & Time
 - Under Pickup, select the date and time for vehicle collection.
- **Set Return Date & Time**
 - Under Return, select the date and time for vehicle drop-off.
- **Select Driving Option**
 - Tick With Driver to include chauffeur services.
 - Tick Own Driving to self-drive the vehicle.
- **View Results**
 - Click Search Results to proceed to available vehicle options.

2.2.2 Filtering Options

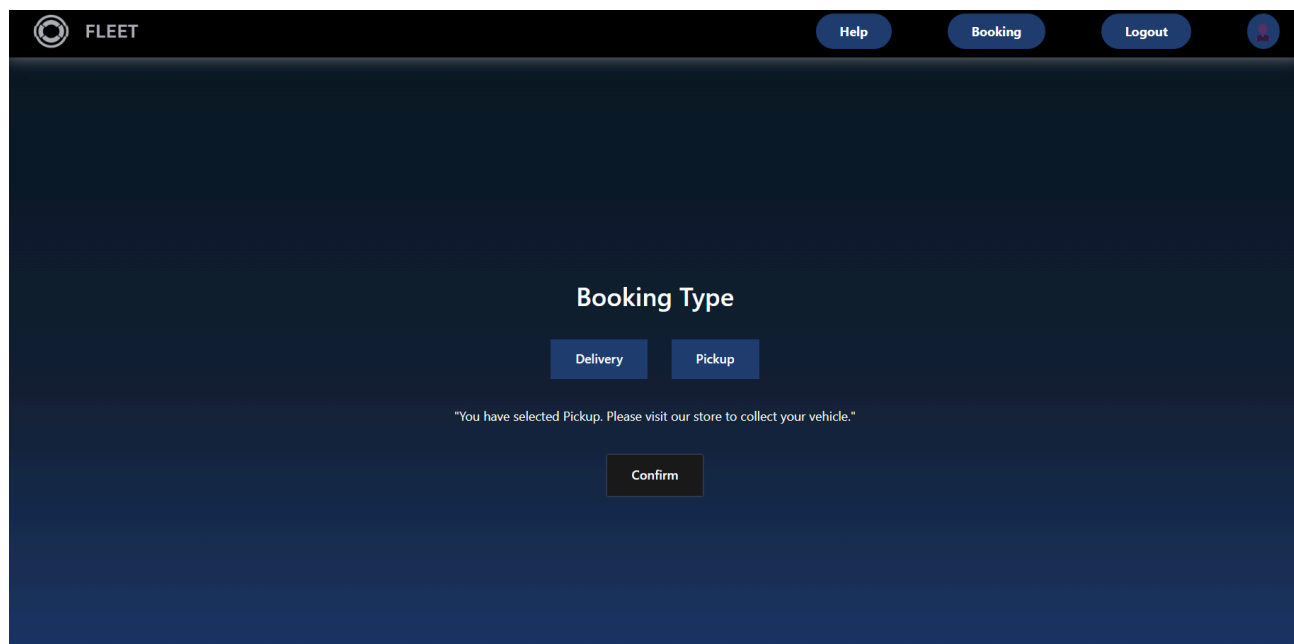
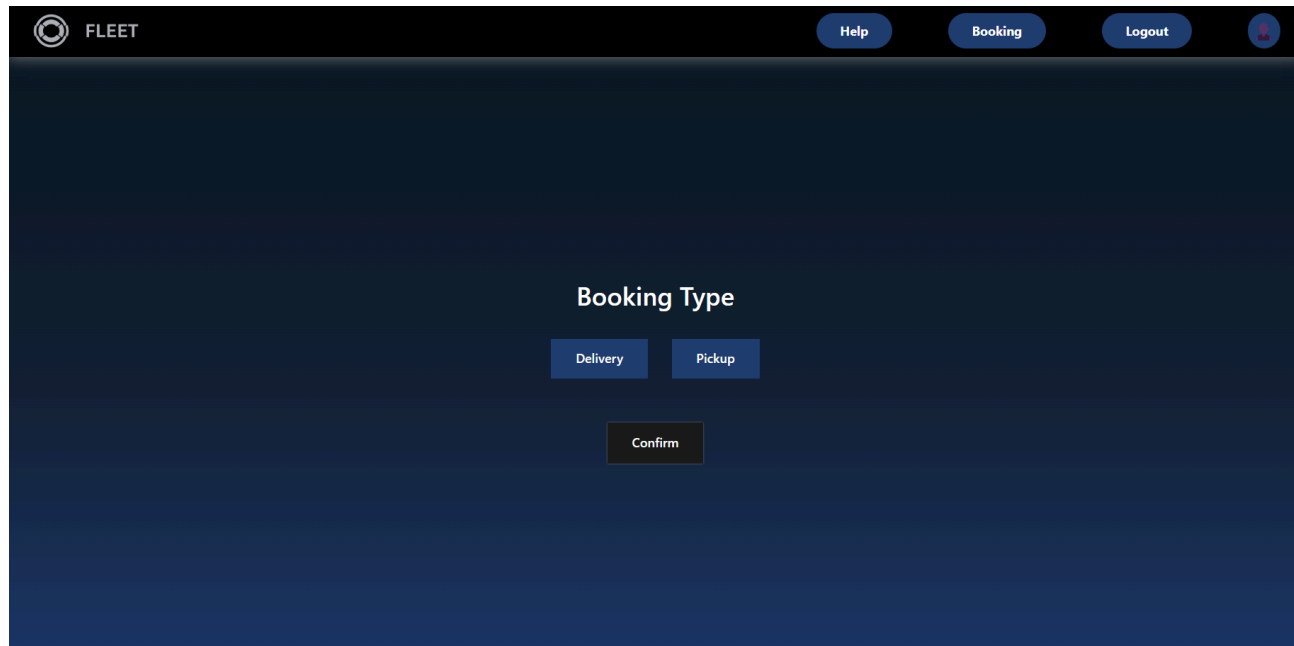



- **Vehicle Type**
 - *All: Show every vehicle*
 - *Cars: Display only cars*
 - *Bikes: Display only bikes*
- **Availability**
 - *Available: Show vehicles ready for booking*
 - *Not available: Show currently unavailable options*
- **Sort By**
 - *Price: Arrange from lowest to highest cost*
 - *Rating: Order by customer ratings (highest first)*

2.2.3 Confirming a Booking



- *Initiate Booking*
 - *Click Book Now on your chosen vehicle.*
 - *A pop-up will display:*
 - *Price per day (e.g., \$3000)*
 - *Total Price (calculated for rental duration)*
 - *Buttons: Confirm or Cancel*



 FLEET

HelpBookingLogout

Terms and Conditions

1. User Agreement

By using the Fleet platform, the customer agrees to abide by all terms and conditions stated here.

- The customer must be at least 18 years old (or the legal driving age in their region) to rent a vehicle.
- A valid government-issued ID and driver's license must be provided for verification.


2. Rental Policies

- The vehicle must be returned in the same condition as it was rented, excluding normal wear and tear.
- Smoking and the consumption of alcohol are strictly prohibited inside the vehicle.
- The customer is responsible for any traffic violations or fines incurred during the rental period.
- Fuel charges are not included in the rental price unless explicitly stated.

4. Liability

- The Fleet platform is not responsible for any personal belongings left in the vehicle.
- The customer is liable for any damage caused to the vehicle during the rental period.
- Insurance coverage is subject to the terms of the policy provided at the time of booking.

Agree and ConfirmCancel

 FLEET

HelpBookingLogout

Terms and Conditions

1. User Agreement

By using the Fleet platform, the customer agrees to abide by all terms and conditions stated here.

- The customer must be at least 18 years old (or the legal driving age in their region) to rent a vehicle.
- A valid government-issued ID and driver's license must be provided for verification.

2. Rental Policies

- The vehicle must be returned in the same condition as it was rented, excluding normal wear and tear.
- Smoking and the consumption of alcohol are strictly prohibited inside the vehicle.
- The customer is responsible for any traffic violations or fines incurred during the rental period.
- Fuel charges are not included in the rental price unless explicitly stated.

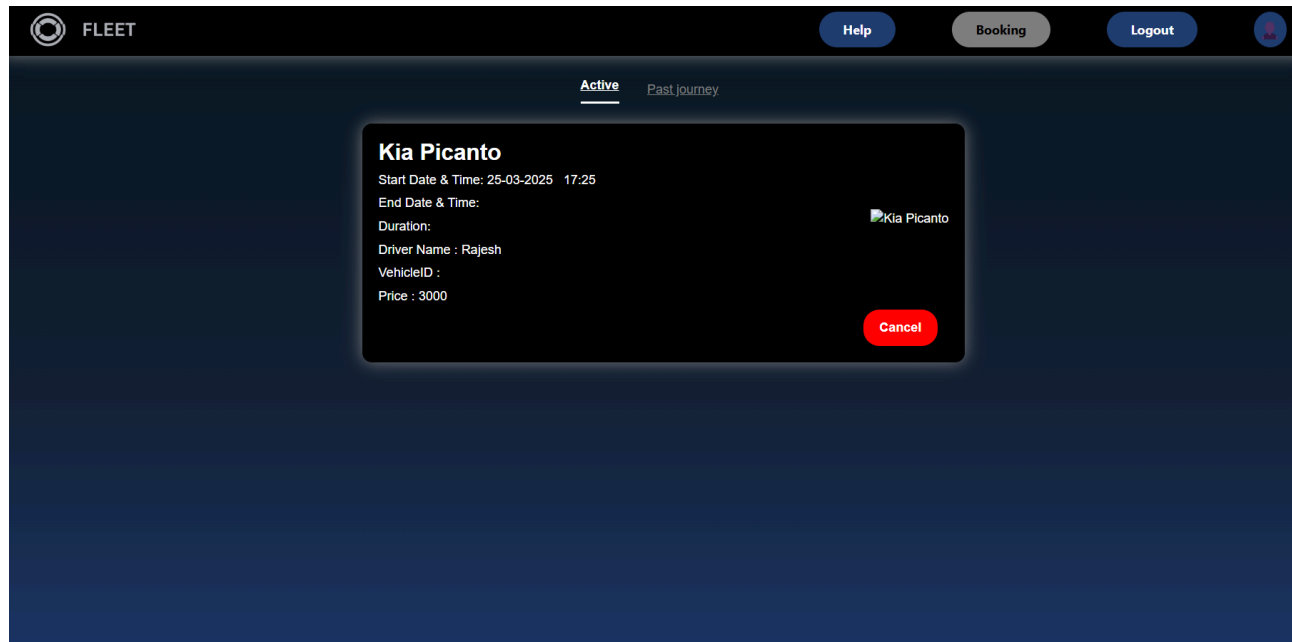
4. Liability

- The Fleet platform is not responsible for any personal belongings left in the vehicle.
- The customer is liable for any damage caused to the vehicle during the rental period.
- Insurance coverage is subject to the terms of the policy provided at the time of booking.


Agree and ConfirmCancel

Booking Confirmed


OK




- *Without Driver (Self-Drive Option)*
 - *Choose Booking Type:*
 - *Select Delivery (vehicle brought to you) or Pickup (collect at location).*
 - *If Delivery Selected:*
 - *Enter Delivery Address.*
 - *Check ☒ "I agree to Terms & Conditions".*
 - *Click Confirm → "Booking Confirmed!" pop-up appears.*
 - *Tap OK to proceed to Active Bookings.*


 FLEET

HelpBookingLogout



FLEET
DRIVE YOUR JOURNEY ANYTIME, ANYWHERE

 Enter Pickup Location

Next


 FLEET

HelpBookingLogout

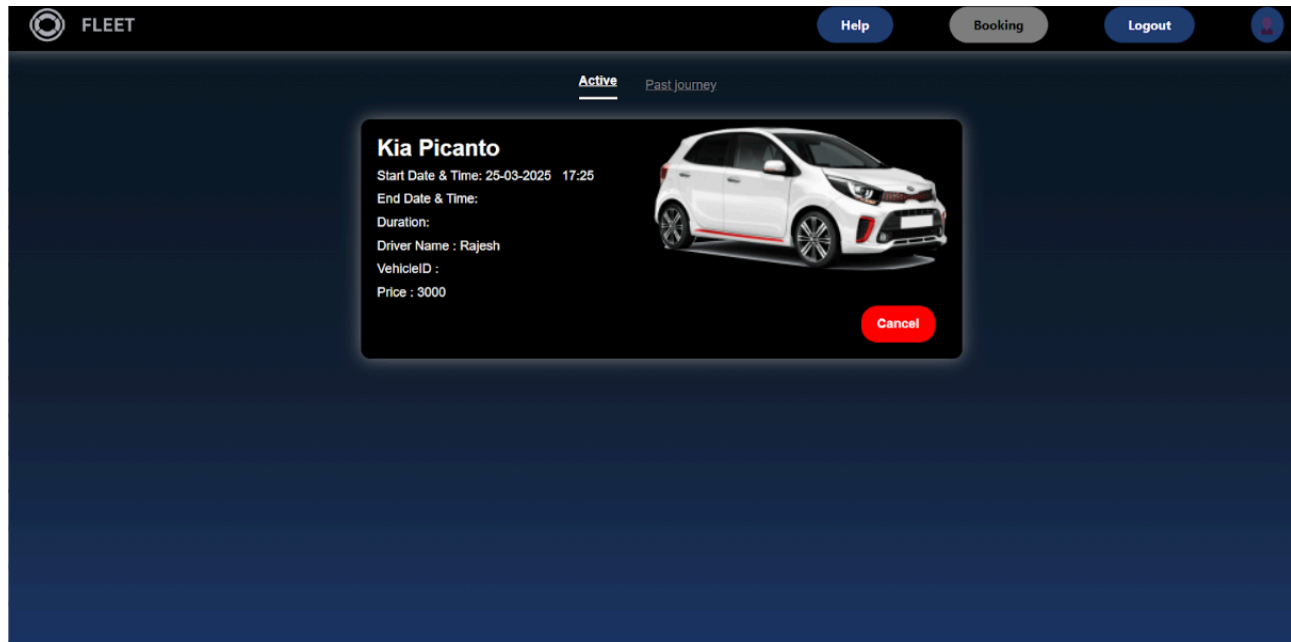

FLEET
DRIVE YOUR JOURNEY ANYTIME, ANYWHERE

Booking Confirmed

OK

 Enter Pickup Location

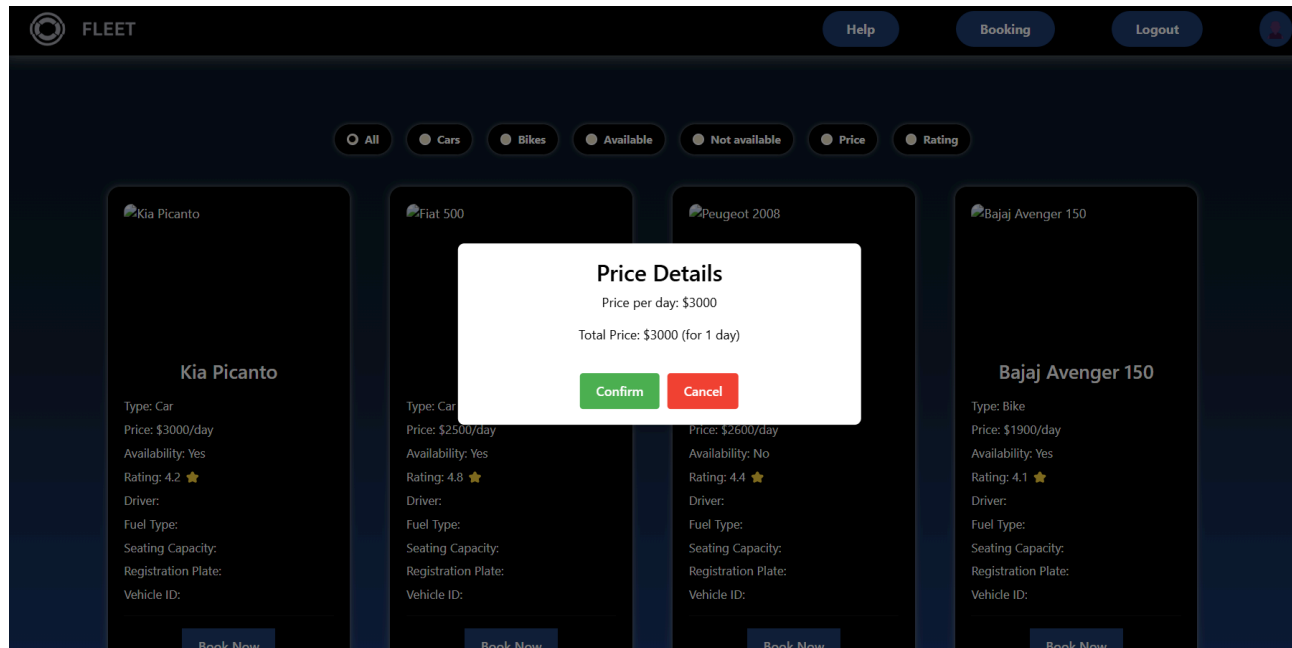
Next



- *With Driver (Chauffeur Option)*
 - *Enter Pickup Location (where the driver meets you).*
 - *Click Confirm → "Booking Confirmed!" pop-up appears.*
 - *Tap OK to view in Active Bookings.*

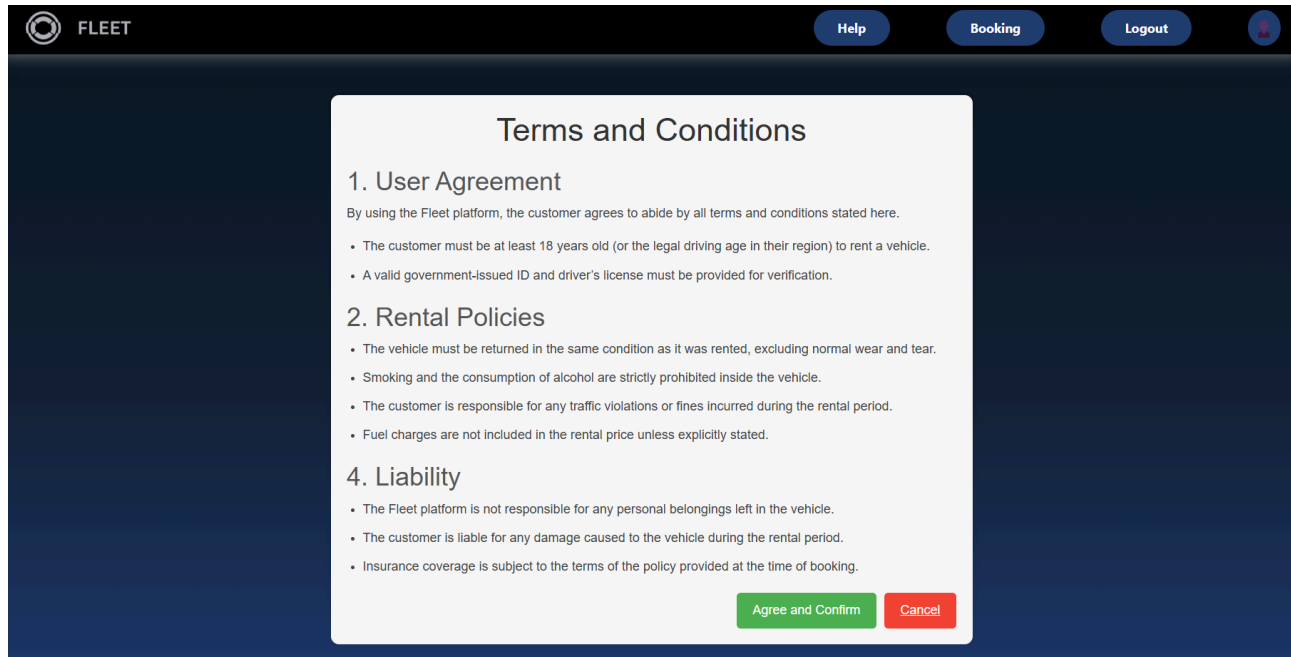
2.3 Payments and Pricing

2.3.1 Viewing Rental Price



- After selecting a vehicle, click Book Now.
- A pop-up will display:
 - Price per day: Base rental rate.
 - Total Price: Calculated for the selected duration.
- Options:
 - Confirm: Proceed to booking.
 - Cancel: Abort the transaction.

2.3.2 Accepting Terms and Conditions



- **For Self-Drive Bookings:**

- *After price confirmation, the Terms and Conditions pop-up appears.*

Key requirements:

- *Users must be ≥ 18 years (or legal driving age).*
- *Valid ID and driver's license required.*

Actions:

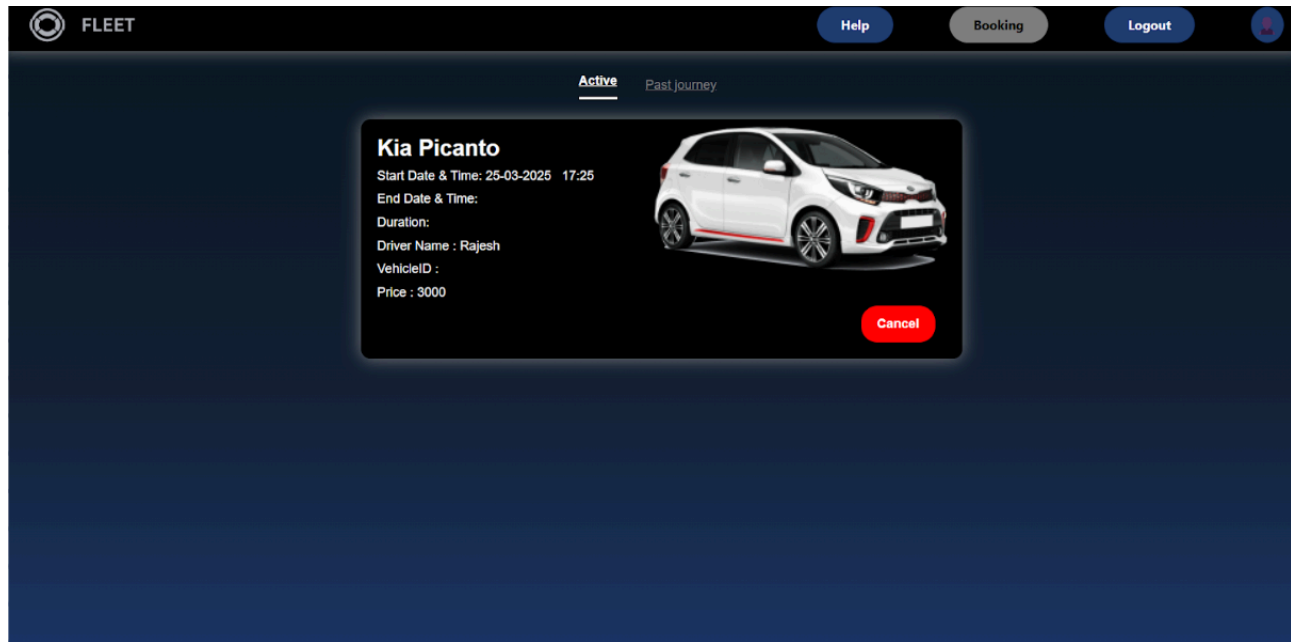
- *Agree and Confirm: Accept to finalize booking.*
- *Cancel: Terminate the process.*

- **For Chauffeur Services:**

Terms are accepted automatically upon price confirmation.

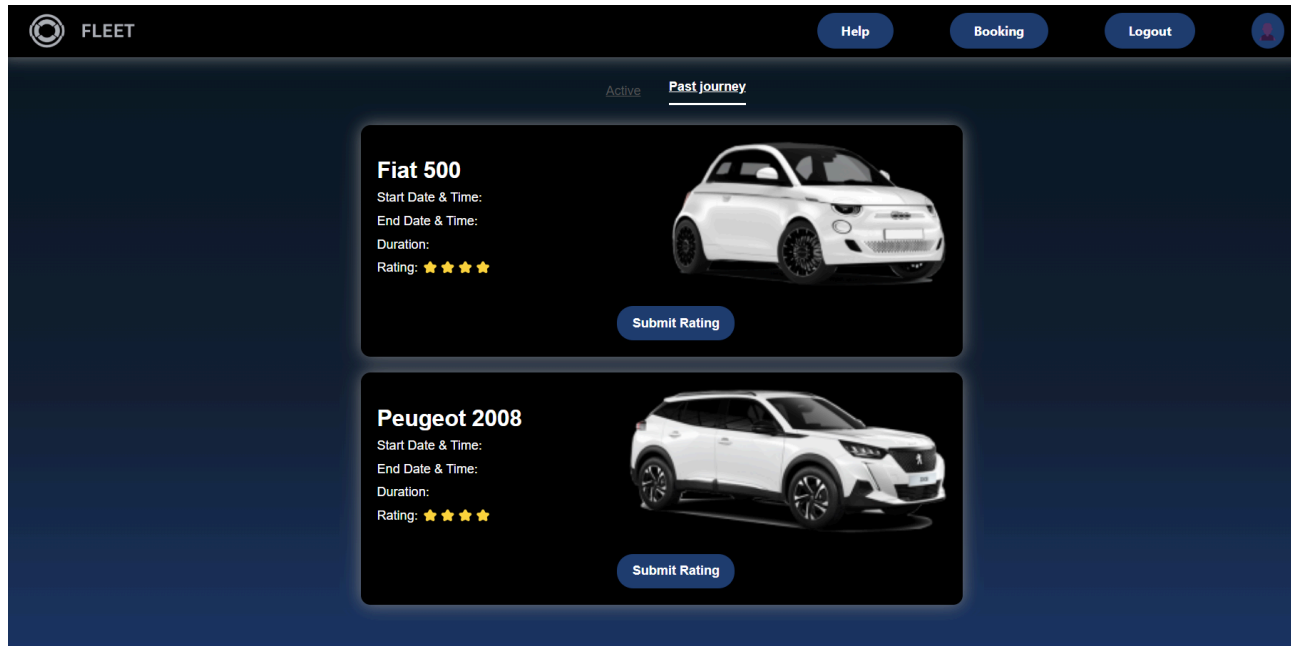
2.4 Managing Bookings

2.4.1 Viewing Active Bookings

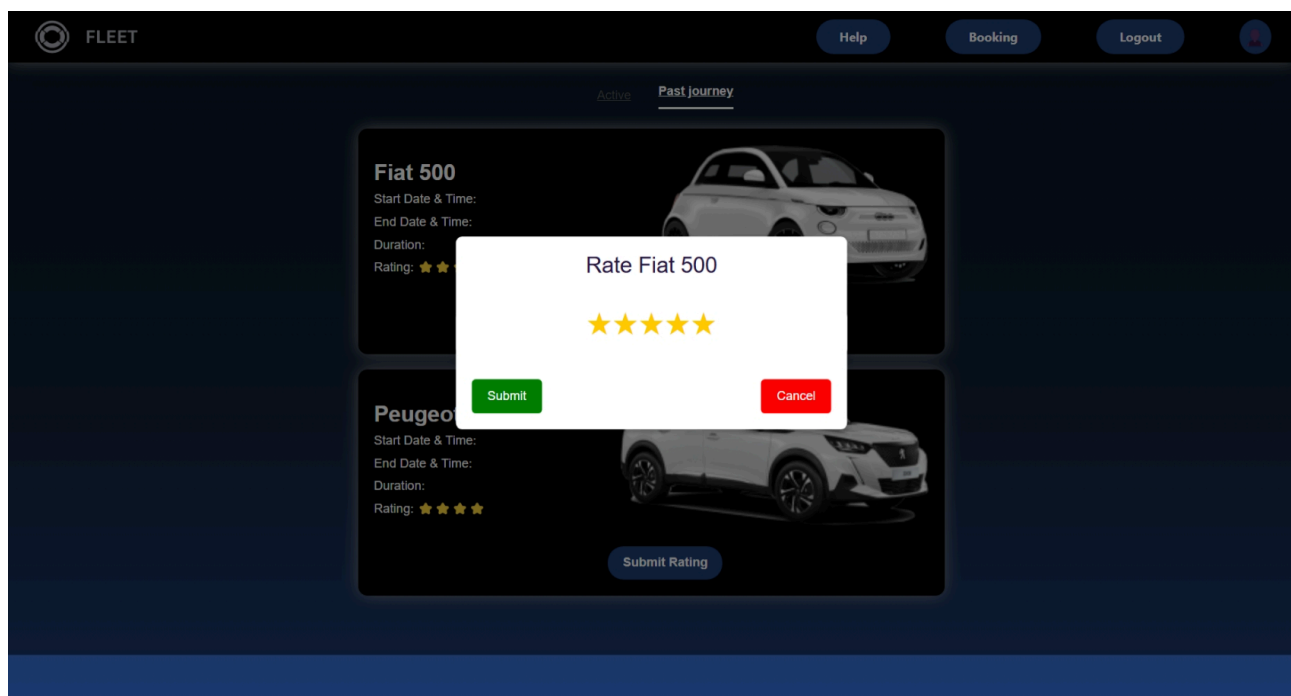


- *Navigate to the Active section.*
- *For each booking, view:*
 - *Vehicle Details*
 - *Start Date & Time*
 - *Driver Name (if applicable)*
 - *Price*

2.4.2 Viewing and Rating Past Bookings

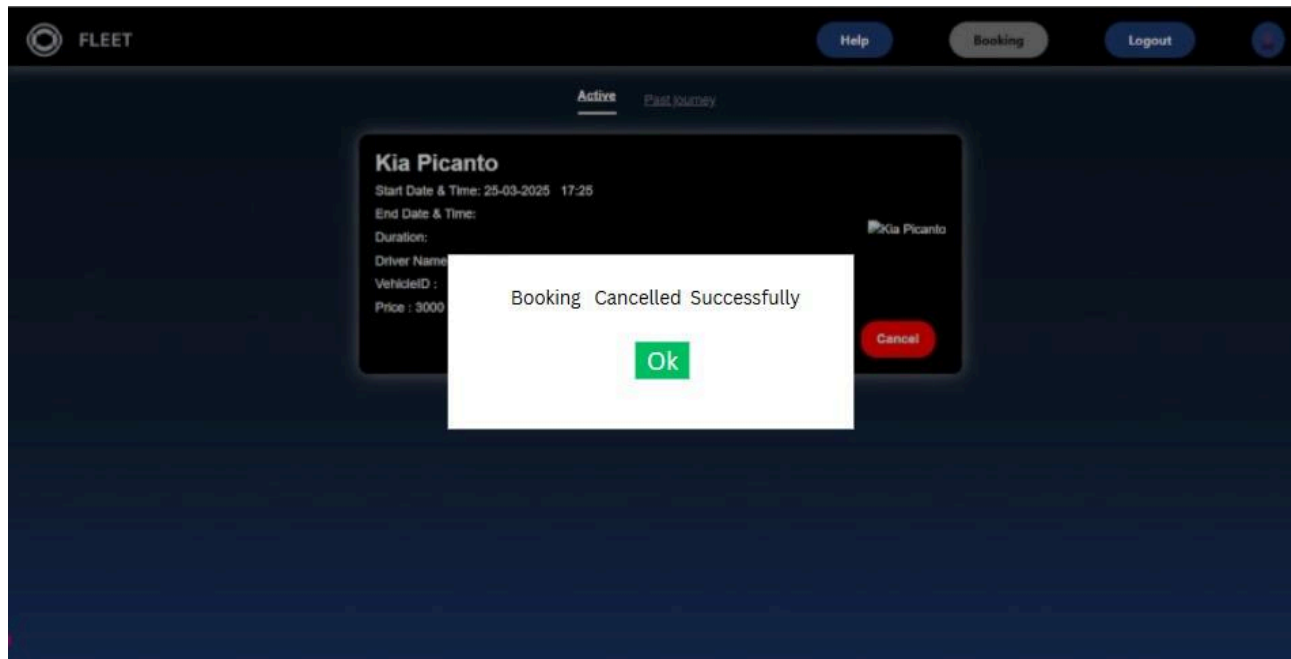


- Select the Past Journey tab to view completed rentals.
- For each past booking, you'll see:
 - o Vehicle Model
 - o Trip Duration (start/end dates and times)
 - o Star Ratings (pre-filled based on service)



- *To Submit/Adjust Your Rating:*
 - *Click the Submit Rating button below the vehicle.*
 - *Modify the star ratings as desired.*
 - *Confirm your changes.*

2.4.3 Cancelling a Booking



- *Under Active, locate the booking to cancel.*
- *Click Booking → Select Cancel.*
- *Confirm the cancellation when prompted.*

2.5 User Profile

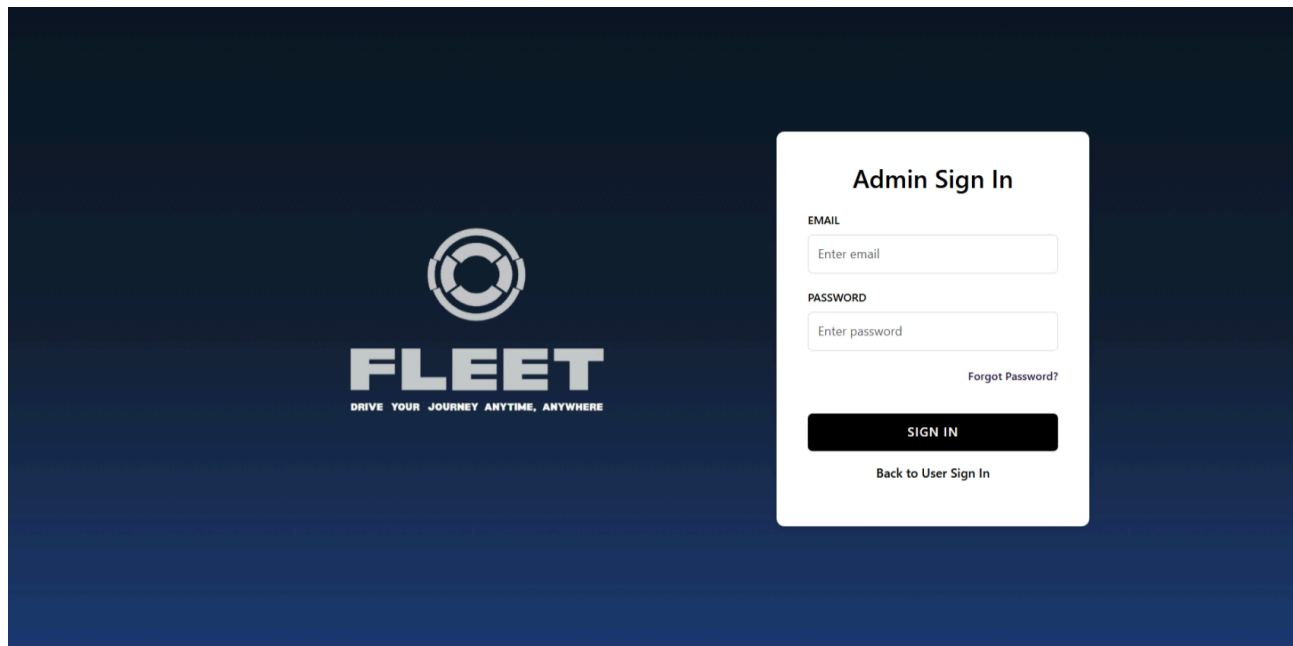
2.5.1 Updating Profile

- *Access Profile Section*
 - *Navigate to your profile page*
- *Edit Information Fields*
 - *Full Name: Enter your complete legal name*
 - *Phone Number: Update current contact number*
 - *Email: Modify your email address*
 - *Date of Birth: Select from calendar (dd-mm-yyyy format)*
 - *Address: Enter full residential address*
- *Save Changes*
 - *All updates are saved automatically as you edit*
- *Logout Option*
 - *Select Logout to securely exit your account*

3 ADMINISTRATOR GUIDE

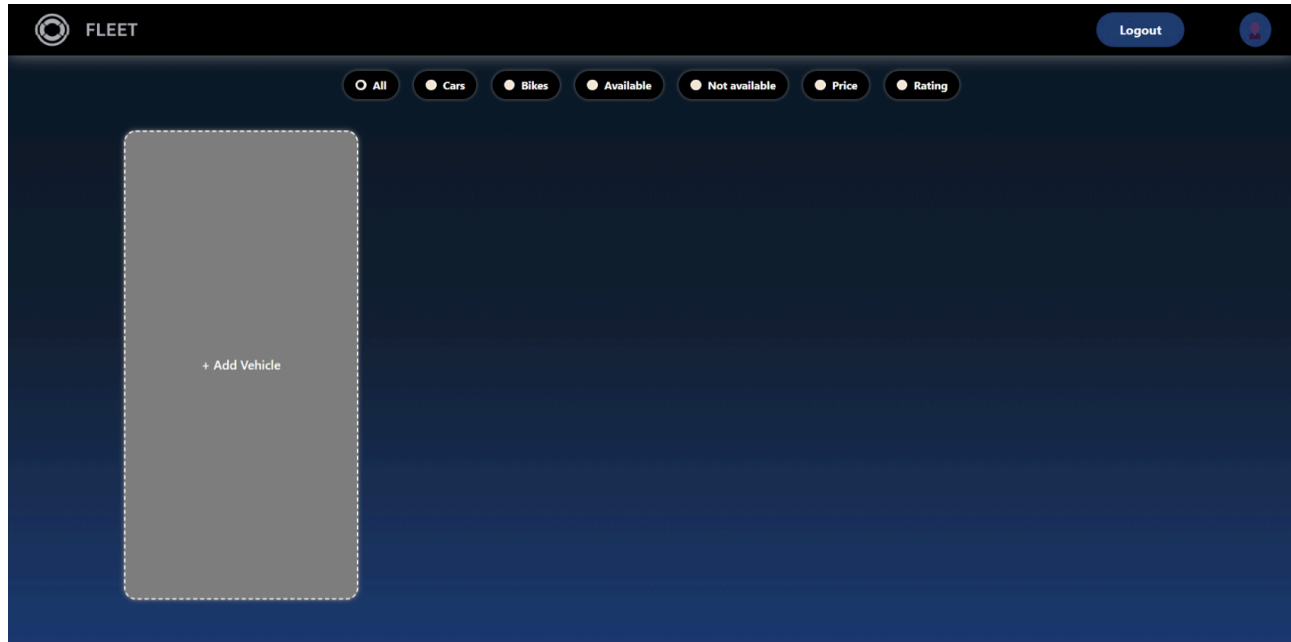
3.1 Getting Started

3.1.1 Administrator Login



- *Navigate to Admin Login Page*
 - o *Locate and select the administrator sign-in option*
- *Enter Credentials*
 - o *EMAIL: Input your registered admin email address*
 - o *PASSWORD: Enter your secure administrator password*
- *Authentication*
 - o *Click SIGN IN to access the admin dashboard*
- *Troubleshooting Options*
 - o *Select Forgot Password? to reset credentials if needed*
 - o *Choose Back to User Sign In to return to standard user login*

3.2 Managing Vehicles



The screenshot shows the FLEET dashboard interface with the 'ADD NEW VEHICLE' form open. The form is titled 'ADD NEW VEHICLE' and has two radio buttons: 'With Driver' (selected) and 'Without Driver'. Below the radio buttons, there are several input fields and dropdown menus:

- Vehicle Type: Car (dropdown menu)
- Vehicle Name: Enter vehicle name (text input)
- Price per Day: Enter price per day (text input)
- Availability: Available (dropdown menu)
- Initial Rating: 0.0 (text input)
- Fuel Type: Petrol (dropdown menu)
- Seating Capacity: Enter seating capacity (text input)
- Registration Plate: Enter registration plate (text input)
- Vehicle ID: Enter vehicle ID (text input)
- Vehicle Image (JPG only): Choose File No file chosen (file upload button)

At the bottom of the form, there is a green button labeled 'ADD VEHICLE'.

3.2.1 Filtering Options

- *Type:*
 - *All: Show complete inventory*
 - *Cars: Display only cars*
 - *Bikes: Display only bikes*
- *Availability:*
 - *Available: Currently rentable vehicles*
 - *Not available: Unrentable vehicles (maintenance/booked)*
- *Sort By:*
 - *Price: Low-to-high or high-to-low*
 - *Rating: Customer satisfaction scores*

3.2.2 Adding a New Vehicle

- *Click + Add Vehicle.*
- *Enter vehicle details*
- *Save to update the fleet inventory.*

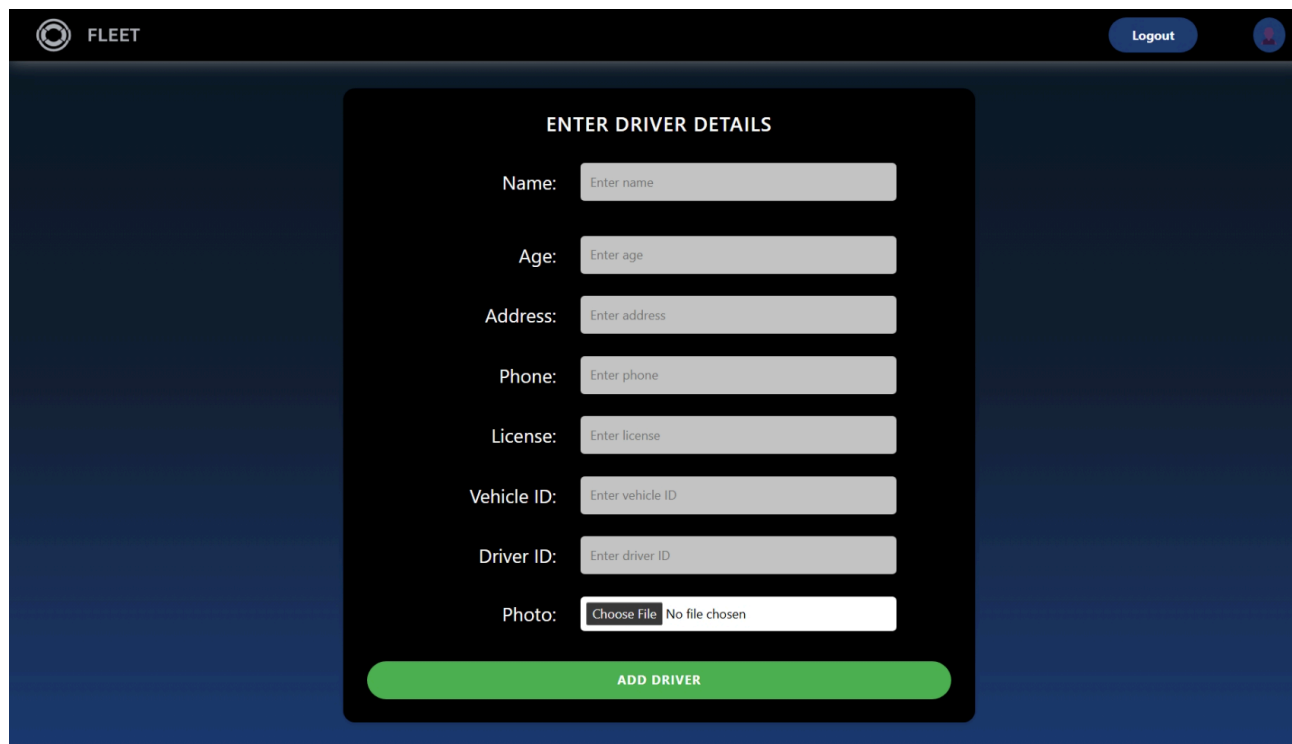
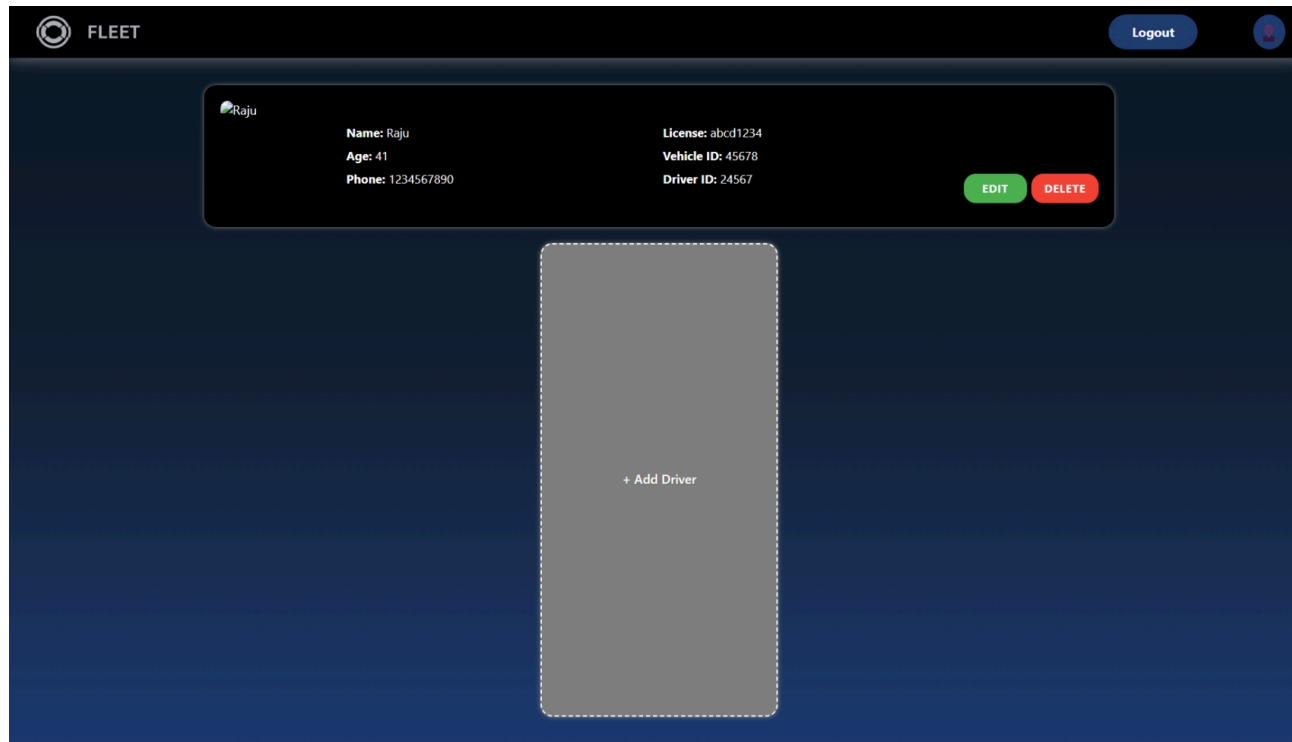
3.2.3 Editing Vehicle Details

- *Locate the target vehicle.*
- *Click EDIT.*
- *Modify vehicle details.*
- *Save changes.*

3.2.4 Removing a Vehicle

- *Find the vehicle to remove.*
- *Click DELETE.*
- *Confirm removal when prompted.*

3.3 Managing Drivers



3.3.1 Adding a New Driver

- Click + Add Driver.

- Fill in the necessary driver details.
- Save to register the driver in the system.

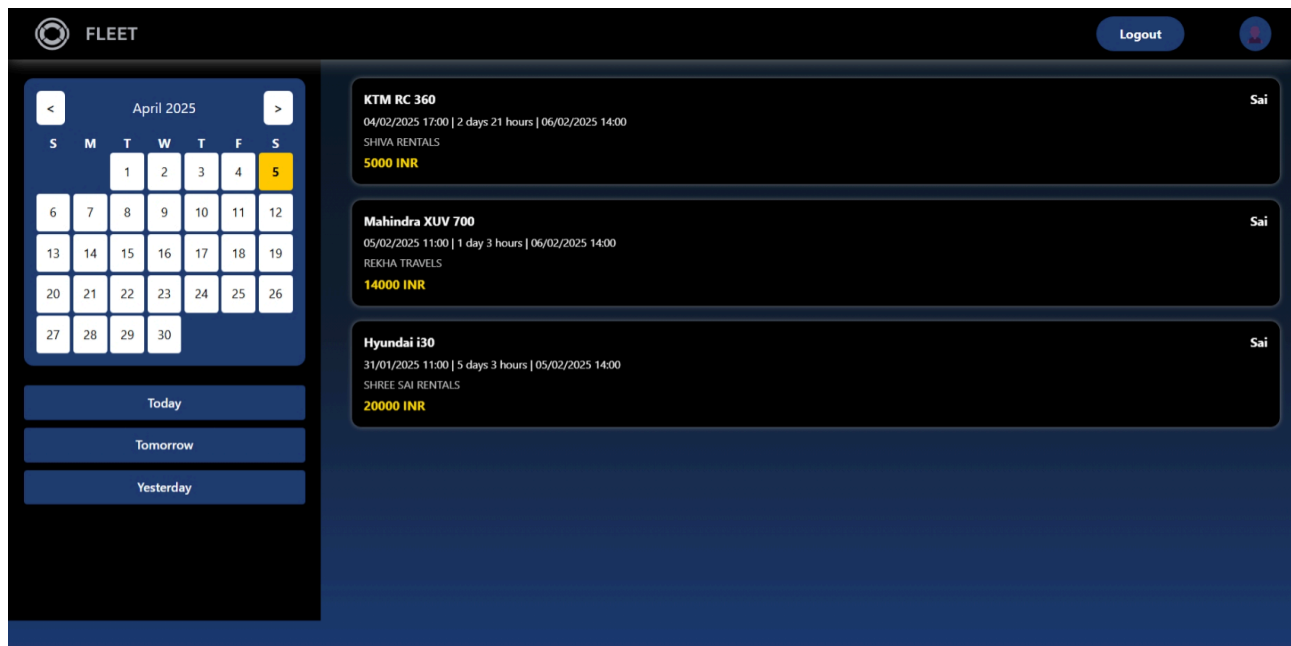
3.3.2 Editing Driver Information

- Locate the driver profile.
- Click **EDIT**.
- Update any field.
- Save changes.

3.3.3 Removing a Driver

- Find the driver to remove.
- Click **DELETE**.
- Confirm removal.

3.4 Managing Bookings



3.4.1 Viewing Bookings Calendar

- Navigate to the Calendar View
- Key Features:

- *Daily Navigation: Use Today, Tomorrow, or Yesterday for quick access.*
- *Weekly Layout: Days are organized by columns (S, M, T, W, T, F, S).*

3.4.2 Active Bookings Overview

- *Vehicle Model*
- *Rental Period:*
 - *Start: Date/Time*
 - *Duration*
 - *End: Date/Time*
- *Vendor*
- *Total Price*

3.5 Admin Profile

The screenshot shows the Fleet Admin Profile page. The header includes the Fleet logo and a 'Logout' button. The main content area features the Fleet logo and tagline on the left, and a profile form on the right. The form includes fields for Full Name, Phone Number, Email, Date of Birth, and Address, with a 'Save' button at the bottom.

3.5.1 Updating Profile

- *Access Profile Section*
 - *Navigate to your profile page*
- *Edit Information Fields*

- *Full Name: Enter your complete legal name*
- *Phone Number: Update current contact number*
- *Email: Modify your email address*
- *Date of Birth: Select from calendar.*
- *Address: Enter full residential address*
- *Save Changes*
 - *All updates are saved automatically as you edit*
- *Logout Option*
 - *Select Logout to securely exit your account*