Authenticate User

Program Name : User Login

Purpose : Set of credentials used to authenticate a user using Staff ID and Password.

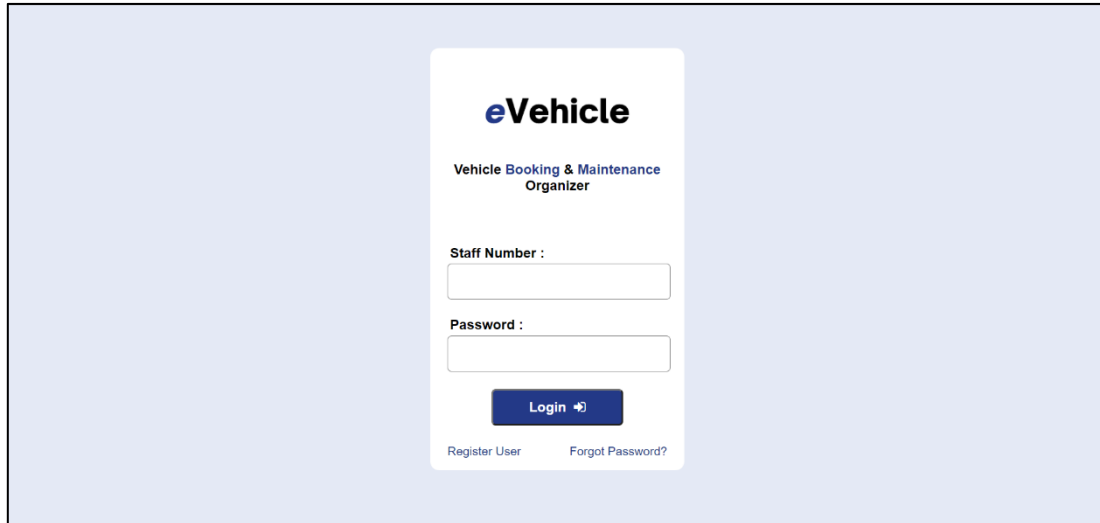**Input :** Staff ID, Password

Output : Access allowed

Screen :

Figure 1: Login page for web application
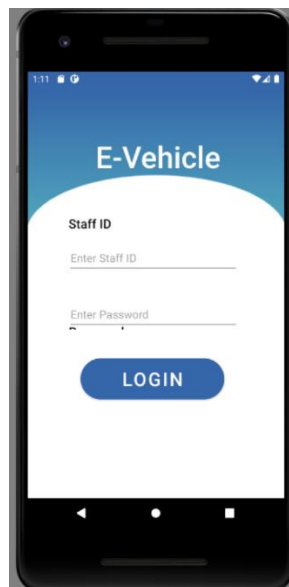
Figure 2: Login page for mobile application

Manage Vehicle

Program Name : Admin Vehicle Management

Purpose : Manage data for vehicle by insert new vehicle, remove or update existing vehicle

Input : Category number, plate number, model, capacity, status, current mileage

Output : Updated list of vehicles

Screen :

Figure 3: Manage vehicle record page

Manage Booking

Program Name : Vehicle Booking

Purpose : Process bookings that have been made by users and automate vehicle assignation for the booking.

Input : Departure and return date, departure and return time, destination, reason, number of passenger and vehicle type preference

Output : Updated user's booking list.

Screen :

Figure 4: Vehicle booking form page

Manage Maintenance

Program Name : Admin Service Management

Purpose : Manage data for service by insert new service, remove or update existing service data.

Input : Service number, plate number, service date, service mileage, next service date, next service mileage

Output : List of services

Screen :

Figure 5: Manage service record page

INTERFACE DESIGN
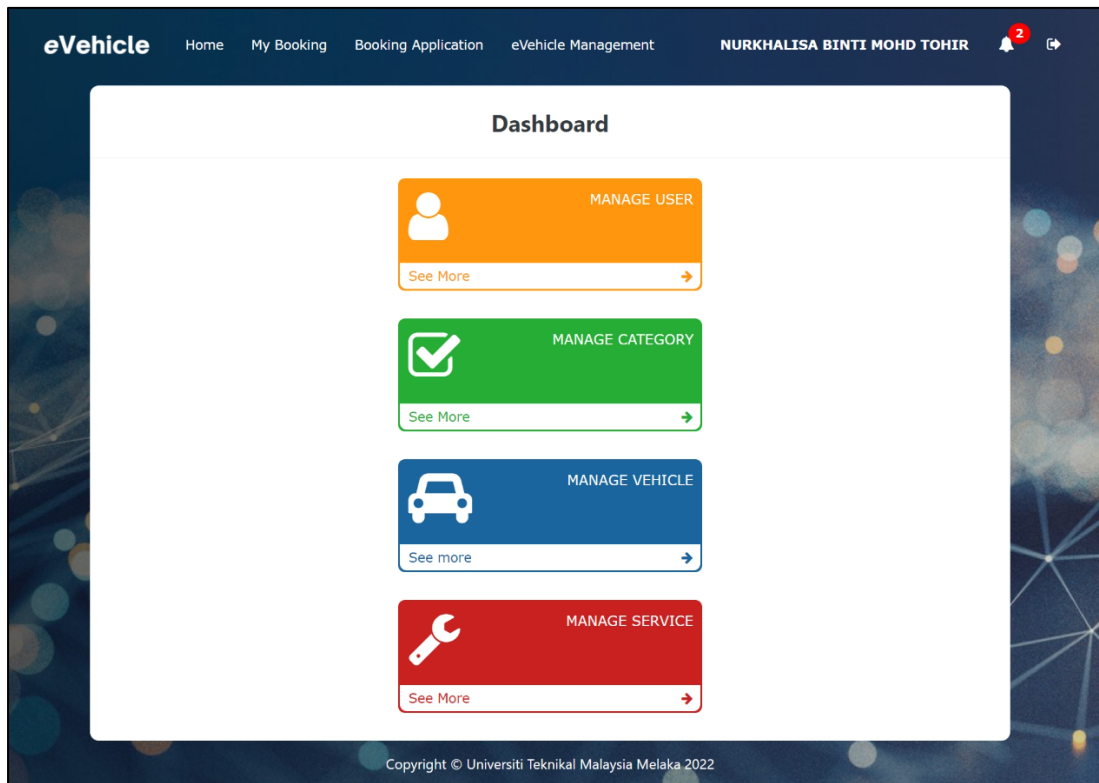
Figure 6: Admin home page
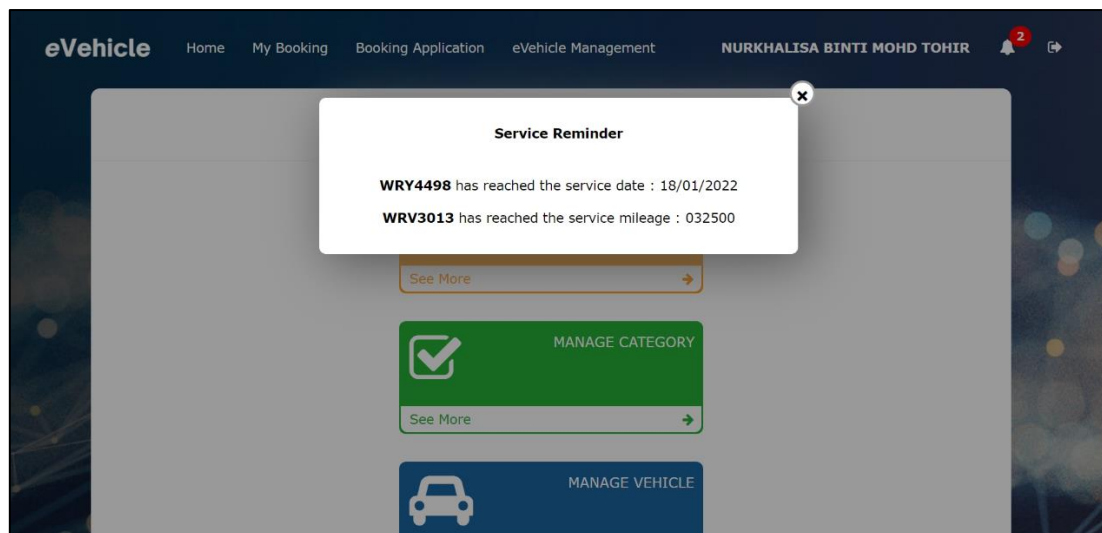
Figure 7: Admin notification page

Figure 8: Admin manage user page

Figure 9: Admin view booking list page

Figure 10: Admin view booking details page
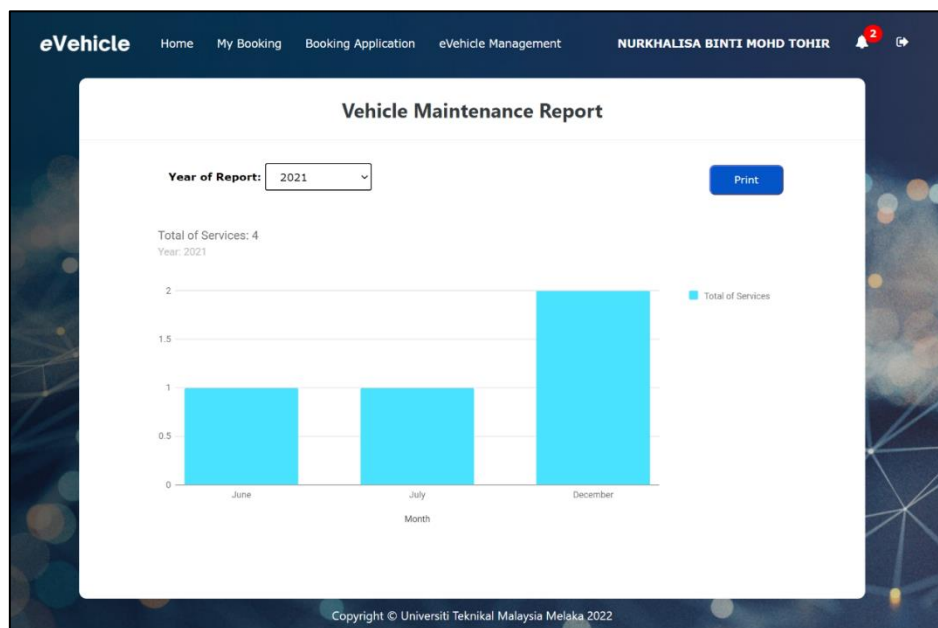
Figure 11: Admin service report page
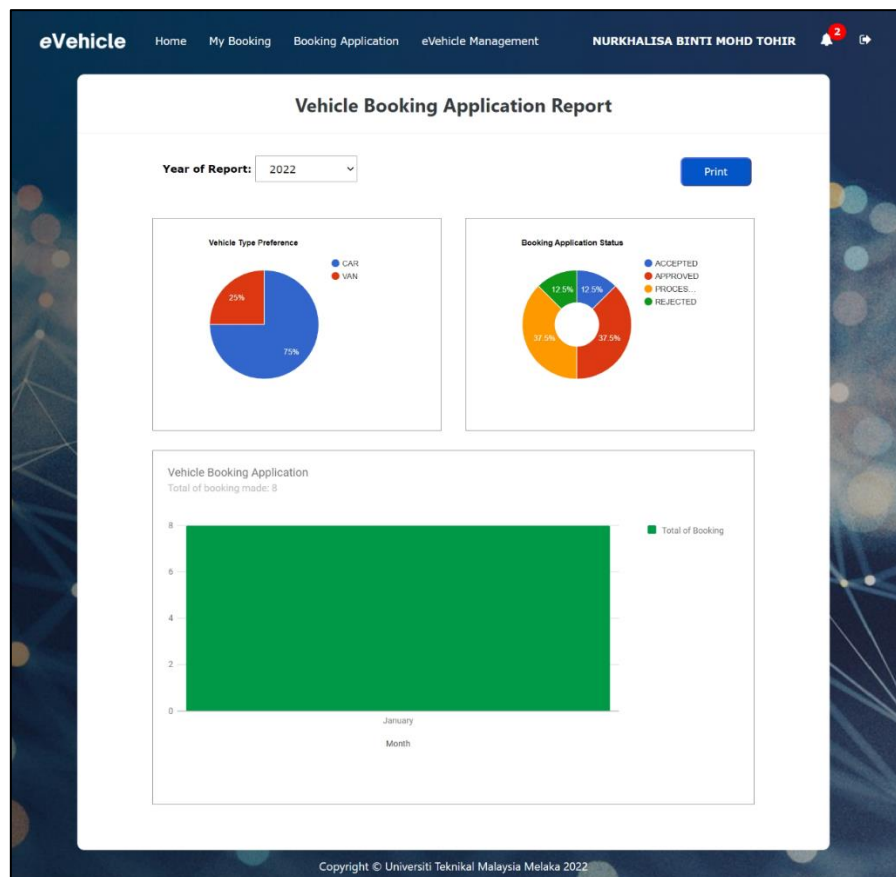
Figure 12: Admin booking report page

Figure 13: Staff profile page
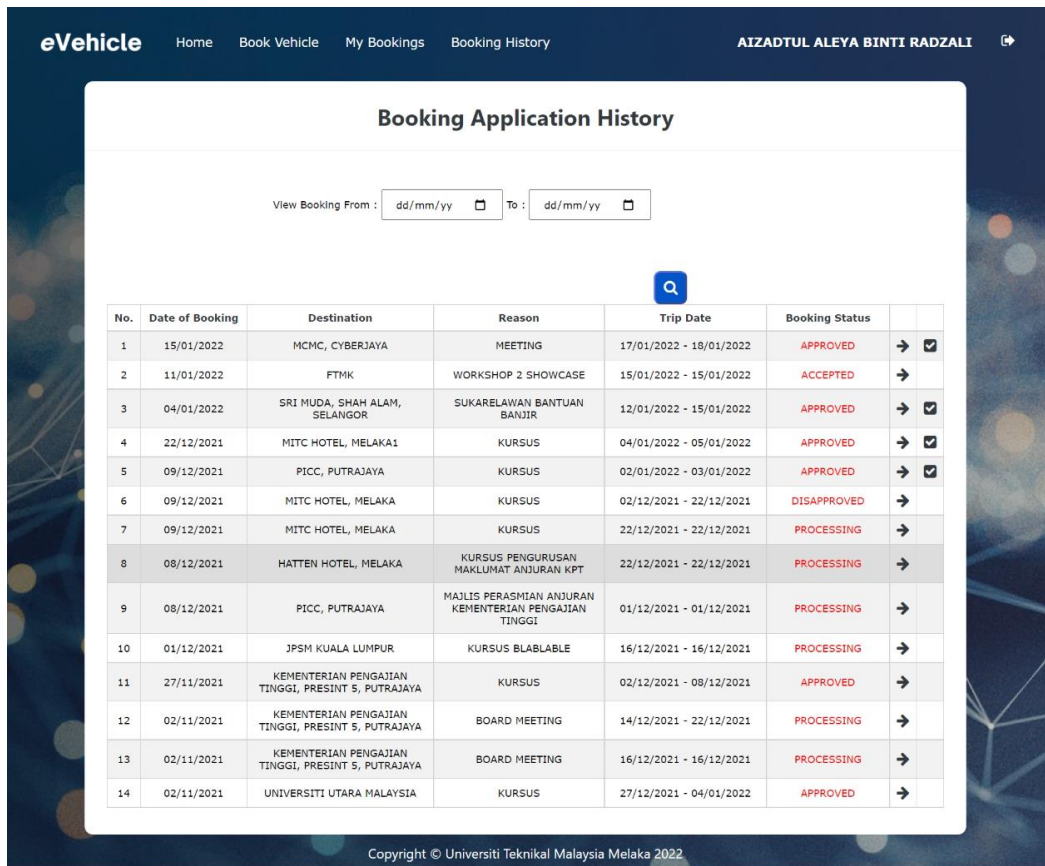
Figure 14: Staff booking history page

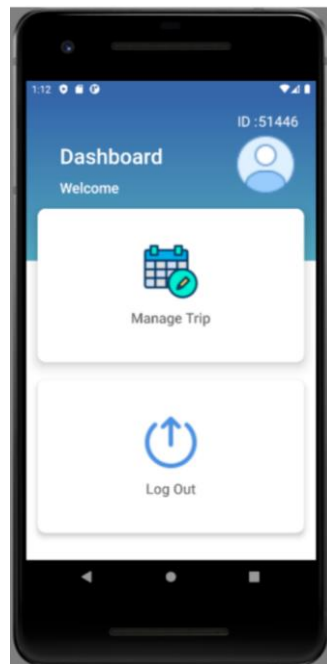**Figure 15: Staff booking feedback page**
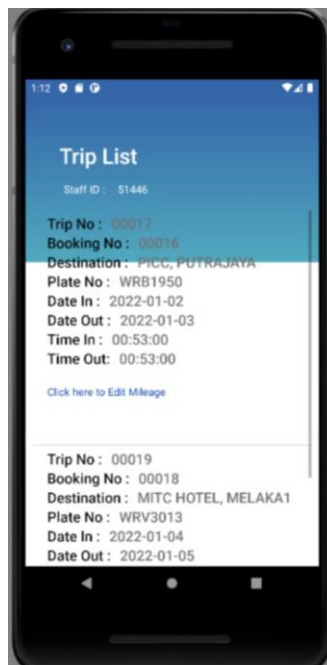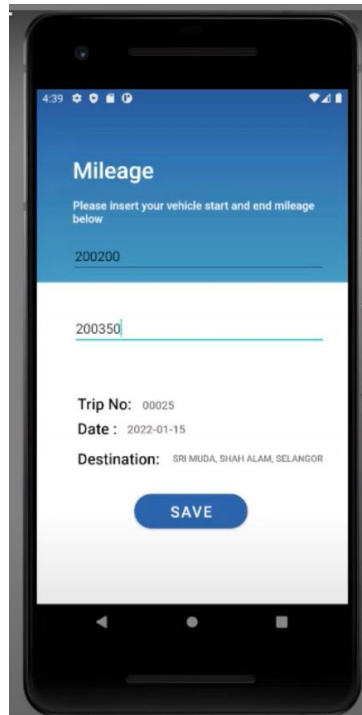
Figure 16: Driver home page

Figure 17: Driver trip list page

Figure 18: Driver update mileage page