


User Interface Diagram

The user interface (UI) is the means by which the user interacts with the system. It has the potential to make the system more appealing and user-friendly. It can help users avoid mistakes and understand how the system operates. Table 4.4 shows the description of the user interface design in this proposed project.

Table 4.3 User Interface of “Underbone Motorcycle App”

UI Design	Description
 <p>Figure 4.19 Login Interface</p>	Figure 4.19 represents the admin and user login pages. For those who do not yet have an account, there is a clickable text beneath the login button that will redirect to the register page.

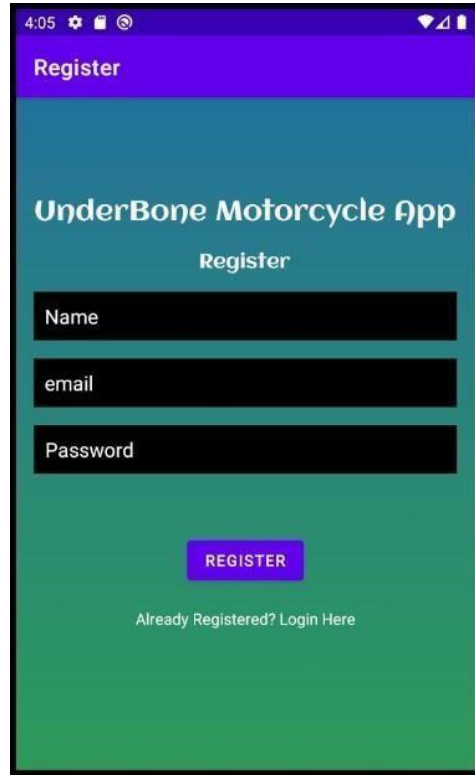


Figure 4.20 Register Interface

Figure 4.20 shows a register page where a new admin or user may register and save their information to the database. Those who have previously signed in will find clickable text beneath the "Register" button that will take them to the login page.

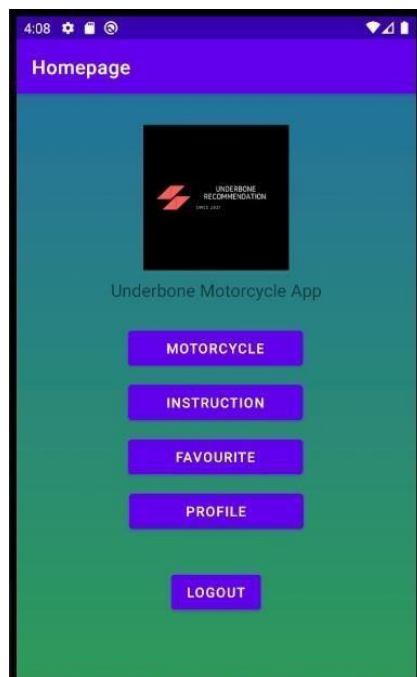


Figure 4.21 User Homepage Interface

Figure 4.21 shows the proposed project's main homepage for user, where the user may access five distinct activities and pages by clicking five different buttons.

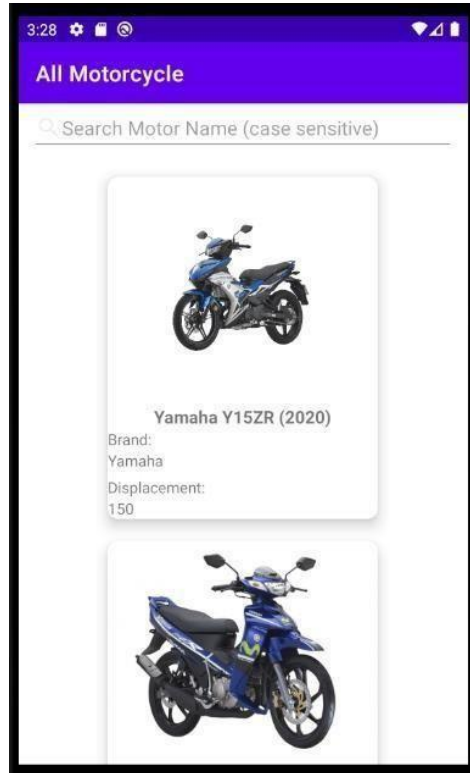


Figure 4.22 User All Motorcycle Interface

Figure 4.22 depicts the user's access to the All Motorcycle page. On this page, users may search for motorcycles by typing their names into the search field and scrolling through the card view of the motorcycle to see all of the motorcycles accessible in the app. The card view may be clicked to take the user to the motorcycle specifications page.

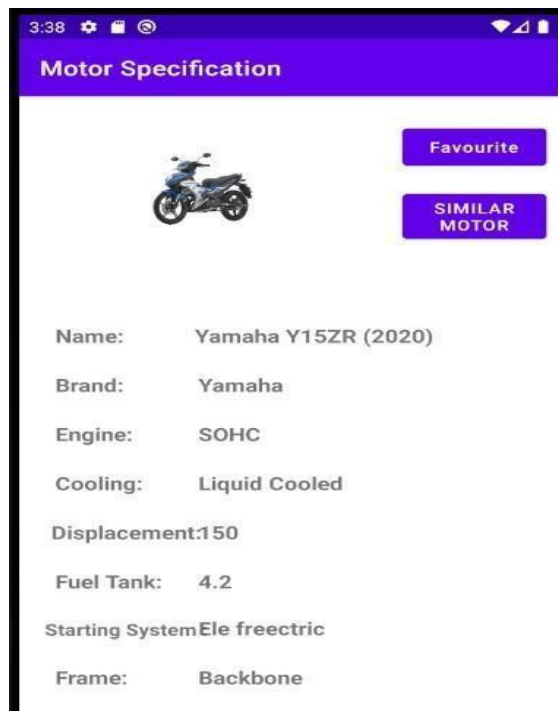


Figure 4.23 User Motorcycle Specification

Figure 4.23 shows the Motorcycle Specification page which is accessible only for user. In this page all the motorcycle specification and information is shown. There are two separate buttons on this page. One is for adding this motorcycle to a favourites, and the other is for the "Similar Motor" button, which will lead the user to Recommendation page.

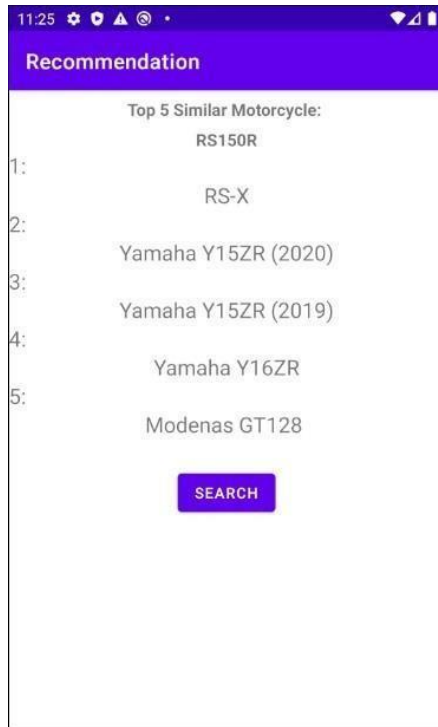


Figure 4.24 Recommendation Interface

Figure 4.24 shows the Recommendation page. This page will display the user the top 5 motorcycles that are similar to it. This page also has a button “Search” that takes you to the All Motorcycle page.

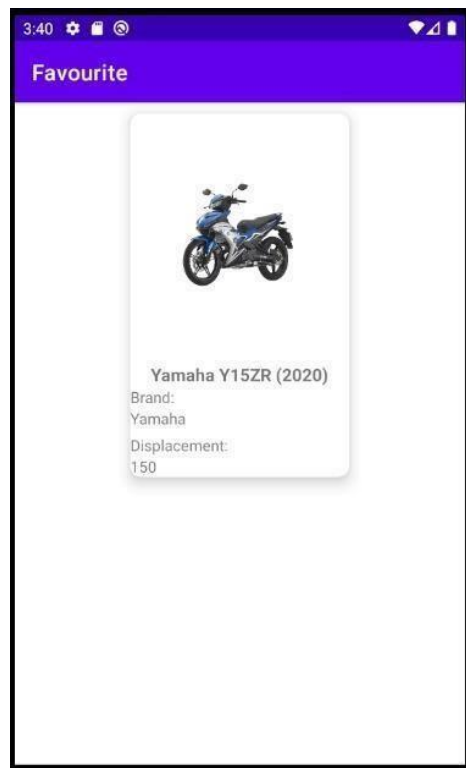


Figure 4.25 Favourite Interface

Figure 4.25 shows the Favourite page. In this page all the favourite motorcycles are list here. The user can access the Favourite Specification page by clicking the motorcycle's card view. Users also can delete the motorcycle by swiping the card view to left or right.

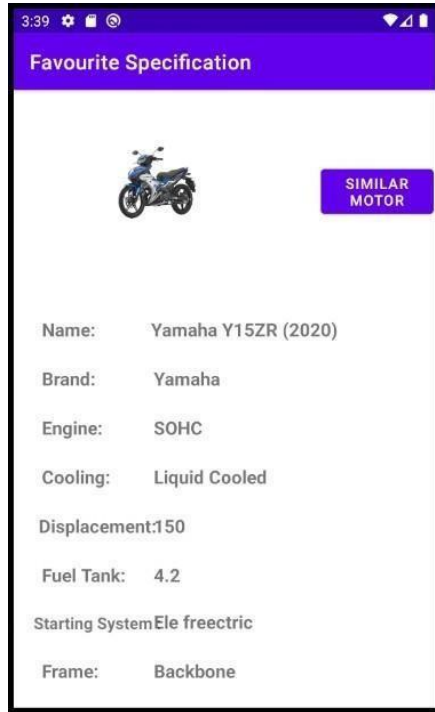


Figure 4.26 Favourite Specification Interface

Figure 4.26 shows the Favourite Specification page which is accessible only for user. This page contains all of the motorcycle specifications and information. This page has a "Similar Motor" button that will suggest a motorcycle that is similar to the one on this page.

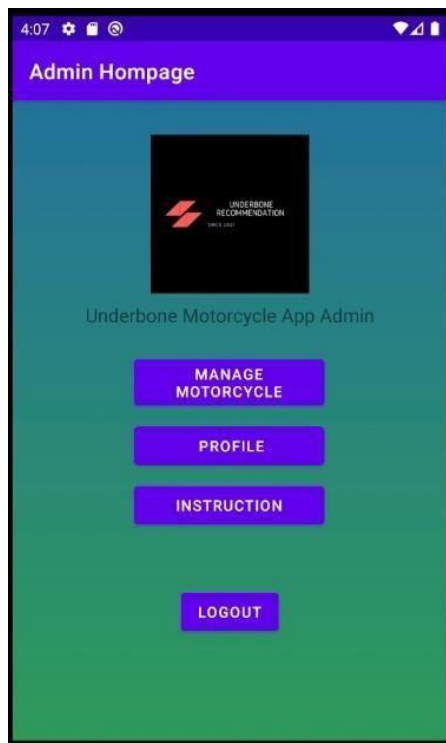


Figure 4.27 Admin Homepage Interface

Figure 4.27 shows the project's main homepage for admin, where the user may access four distinct activities and pages by clicking four different buttons.

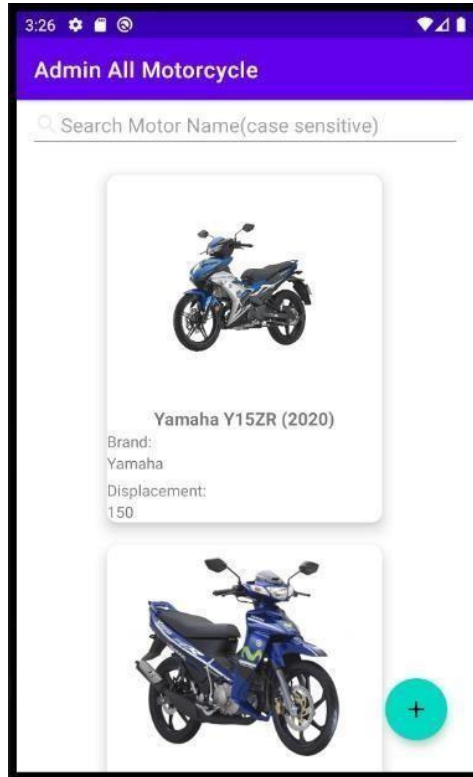


Figure 4.28 Admin All Motorcycle Interface

Figure 4.28 shows the Admin All Motorcycle page. This page is restricted only for admin. All the motorcycles available in this app are view on this page. In this page, admin can search motorcycles by clicking the search icon and entering the name of the motorcycle. This page also provides an add function. In order to add a new motorcycle admin needs to click the “+” icon on the bottom right of the page. To delete the motorcycle admin need to swipe any motorcycle card view to the left or right.

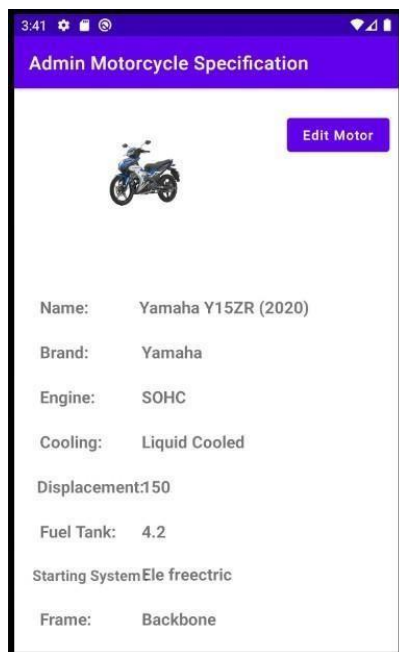


Figure 4.29 Admin All Motorcycle Specification

Figure 4.29 shows the Admin Motorcycle Specification page which is accessible only for admin. This page shows all the motorcycle specifications and information. This page also has an edit button that takes the administrator to the Edit Motorcycle page, where they may change the motorcycle's specifications and information.

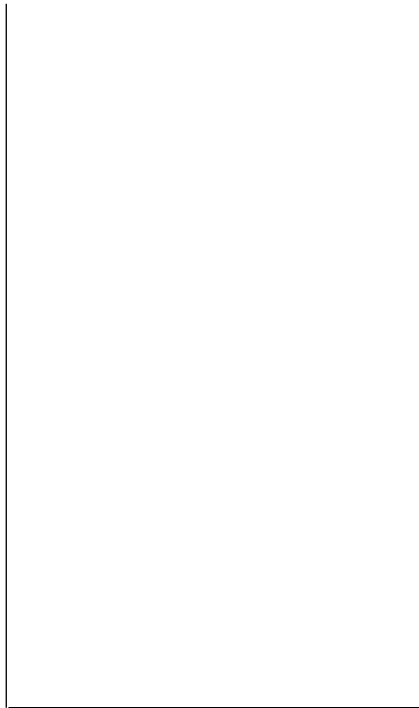
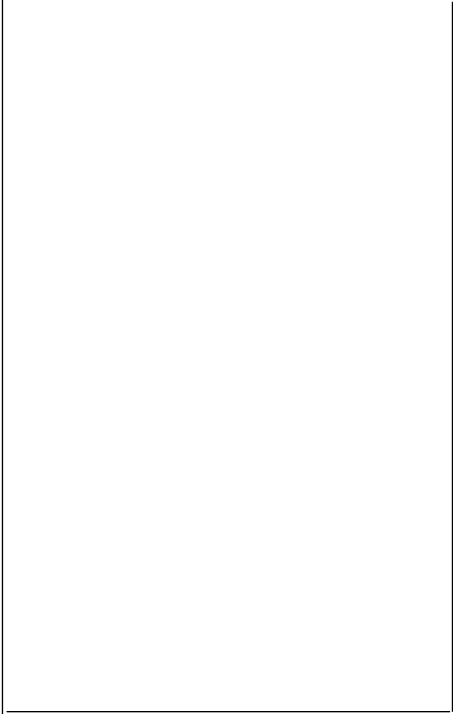
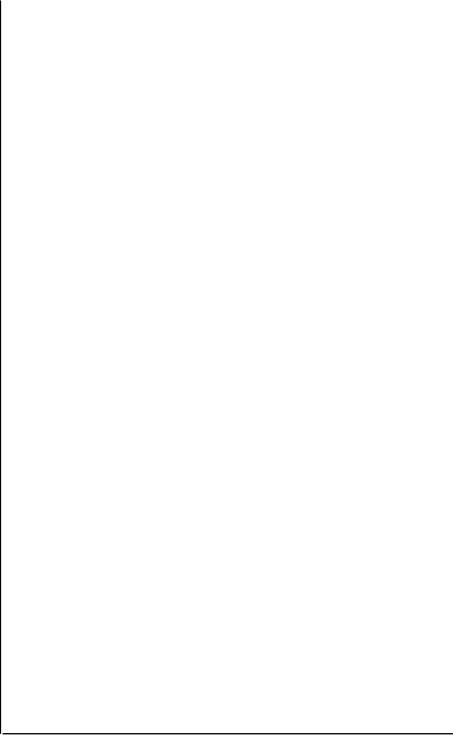


Figure 4.30 Edit Motorcycle Interface

Figure 4.30 shows the Edit Motorcycle page. This page is only accessible for admin. This page allows admin to edit any motorcycle's information and specification. Then there is a save button to save the changed data to the database.

Figure 4.31 Add Motorcycle Interface

Figure 4.31 shows the Add Motorcycle page. This page is only accessible for admin. This page allows admin to add any motorcycle's by adding new information and specification. Then, on the top right of the page, there's a save icon for saving the new data to the database.

 <p>Figure 4.32 Admin Instruction Interface</p>	<p>Figure 4.32 shows the Admin Instruction page. In this page, show the instruction on how to use this application as admin.</p>
 <p>Figure 4.33 User Instruction Interface</p>	<p>Figure 4.33 shows the User Instruction page. In this page, show the instructions on how to use this application as user.</p>

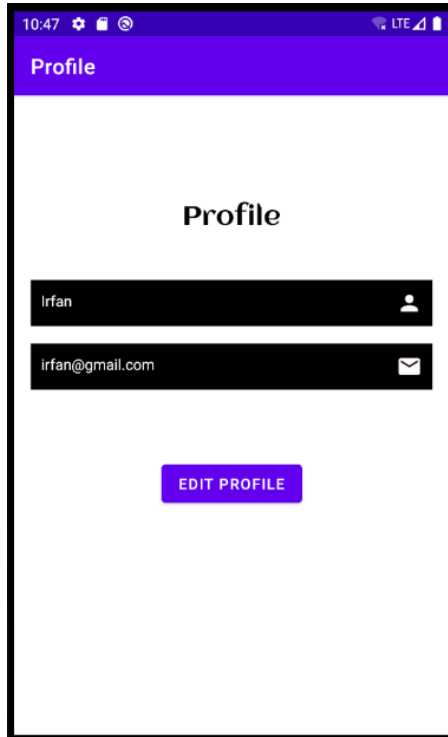


Figure 4.34 Profile Interface

Figure 4.34 shows a Profile page that is accessible for both admin and user. This page views the information of the current user such as name and email. This page also provides edit profile button which will allow the user to edit their profile.

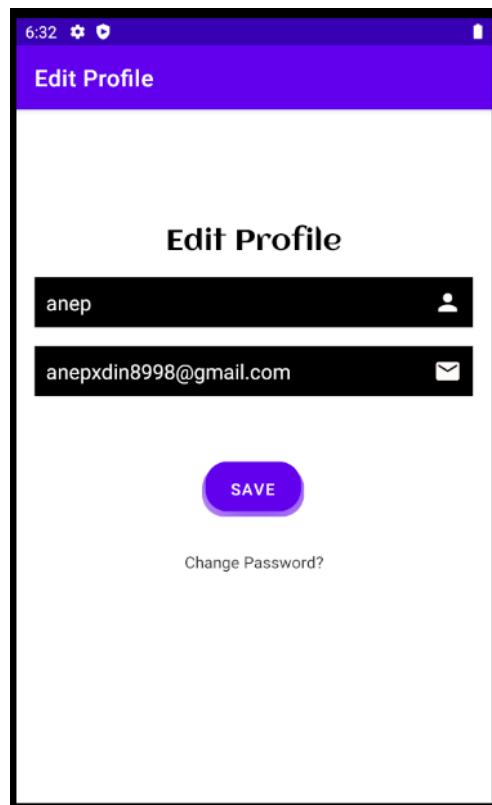


Figure 4.35 Edit Profile Interface

Figure 4.35 shows an Edit Profile page that is accessible for both admin and user. This page allows the user or admin to edit their information and save changes by clicking the save button.