

## IT2010 – Mobile Application Development BSc (Hons) in Information Technology 2<sup>nd</sup> Year Faculty of Computing SLIIT

## 2025 – Lab Exam 01 Report

| Student ID                      | IT23163218 |
|---------------------------------|------------|
| Batch                           | WD 02.01   |
| Marking Guide                   |            |
| App Logo and Launch Screen      | 1          |
| User Onboarding Screens         | 2          |
| Main Interface Design           | 3          |
| Prototype Interaction           | 2          |
| Design Aesthetics and Usability | 2          |
| Total Marks                     | 10         |
| Evaluator                       |            |

## **Description:**

Tuk Tuk is an innovative mobile application designed for the booking of three-wheeled taxis, offering a seamless and enjoyable transportation experience for passengers in Sri Lanka. The application features a range of functionalities, including route planning, real-time vehicle tracking, and secure ride bookings, thereby ensuring that users can navigate their journeys with ease and confidence.

To log in to the Tuk Tuk app, users are required to enter their phone number and instantly receive a OTP for verification. This two-step authentication process ensures the security of user accounts and enhances the overall safety of the application.

The app is organized into four primary navigation sections: Ride, History, Problem, and Account. Its user-friendly interface and smooth performance enhance accessibility for all users. Within the application, users can conveniently view their ride history and report any issues related to rides or app functionality and they can edit their profile information. Additionally, Tuk Tuk allows users to log in for a personalized travel experience, granting access to essential transportation information.

## **Screenshots:**

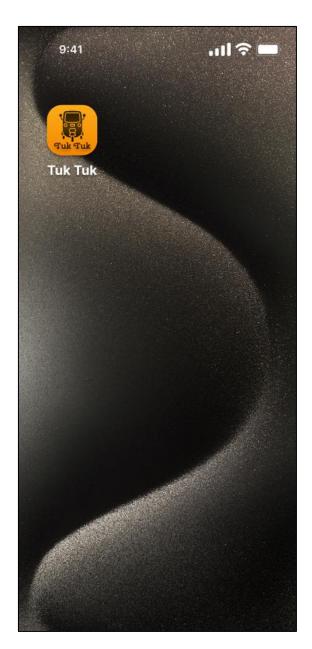


figure – App Logo

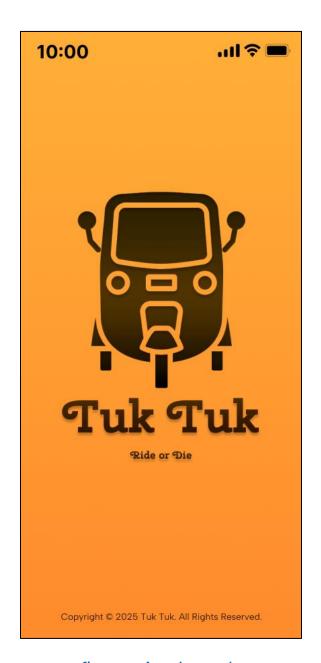


figure – App Launch



figure - Onboarding Screen 1



figure – Onboarding Screen 2



figure – Onboarding Screen 3



figure – Login Screen



figure – Login Error



figure – Login Enter



figure – Register Screen



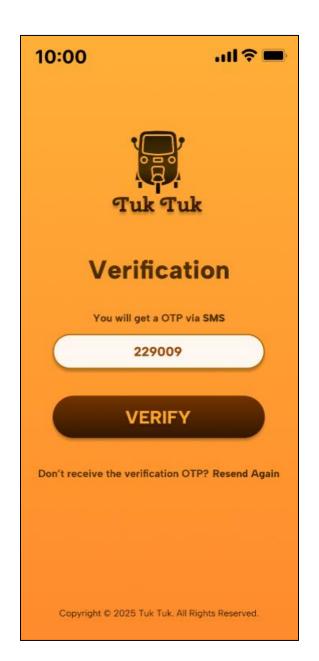
figure – Register Error



figure – Register Enter



figure - Verify OTP





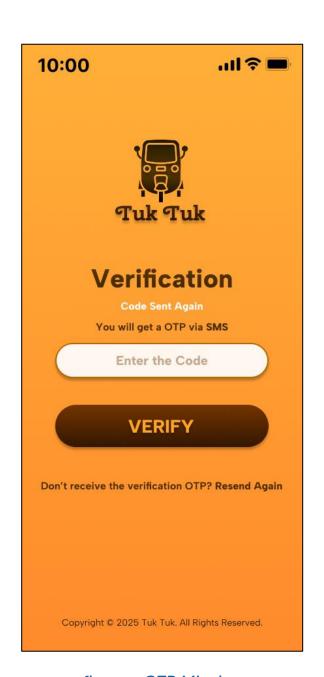


figure - OTP Missing

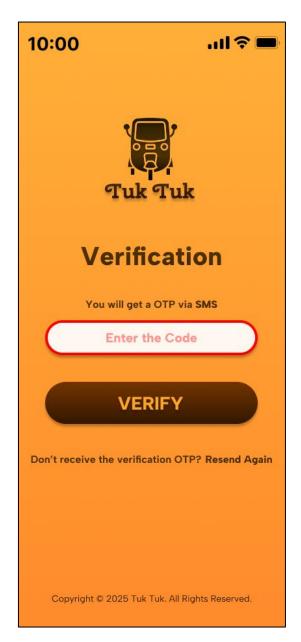


figure – OTP Error



figure – Success Page (animation not visible)

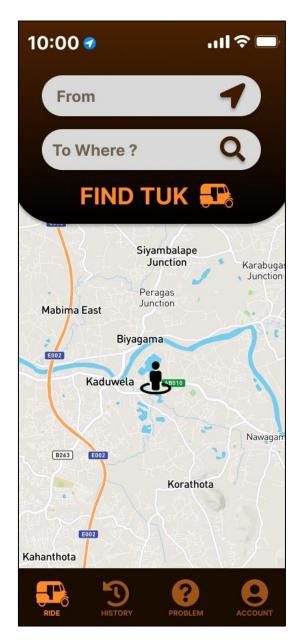


figure – Ride Home



figure – Ride Blank Error



figure – Input Location



figure – Destination Error



figure – Destination Drop Down



figure – Destination Dropdown without location



figure – Destination and Location enter



figure – Searching for Tuk



figure – Tuk driver connect



figure – Tuk Arriving



figure – Trip started



figure - Trip Complete



figure – Rate to driver



figure – Rate Driver Enter

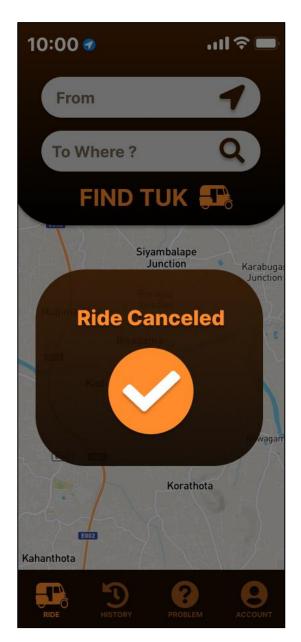


figure – Ride Cancel Notify

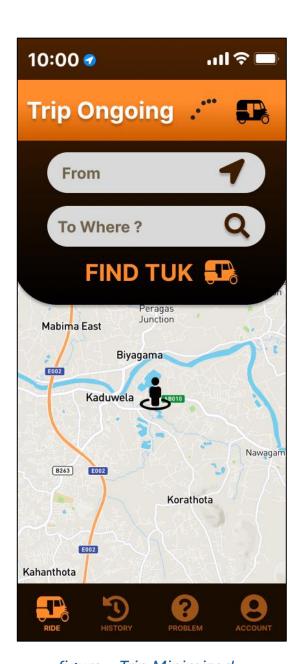


figure – Trip Minimized



figure - Ride History Section



figure – Report Problem



figure – Report Enter



figure – Problem Type Dropdown



figure – Report Enter Complete

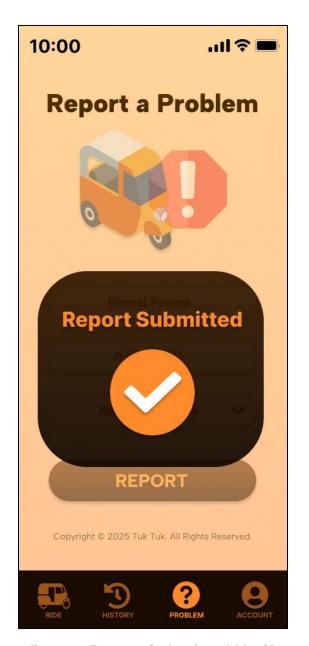


figure – Report Submitted Notify

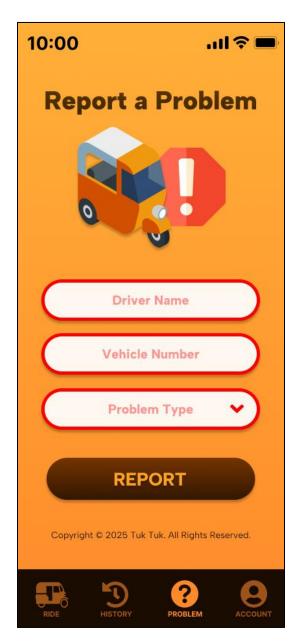


figure – Report Blank Error



figure – User Account Section



figure – Edit Profile

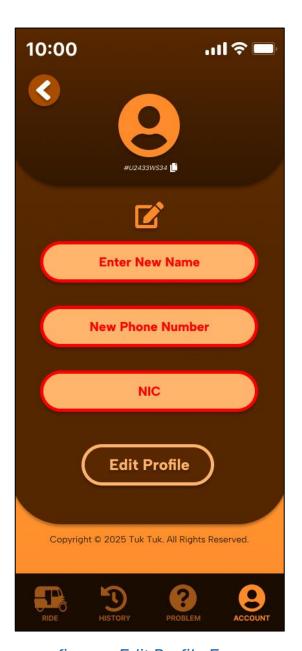


figure – Edit Profile Error

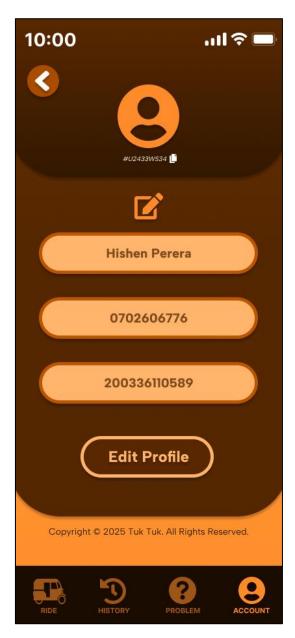


figure – Edit Profile Enter

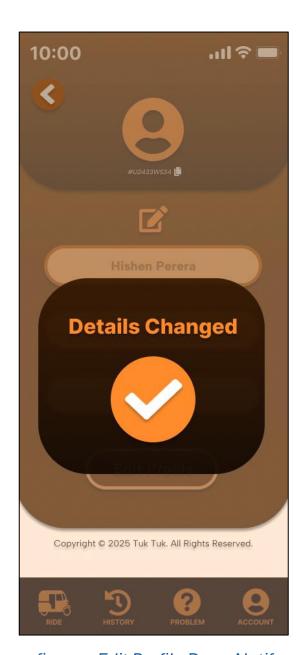


figure – Edit Profile Done Notify



figure – New Changed profile Details



figure – Contact Us

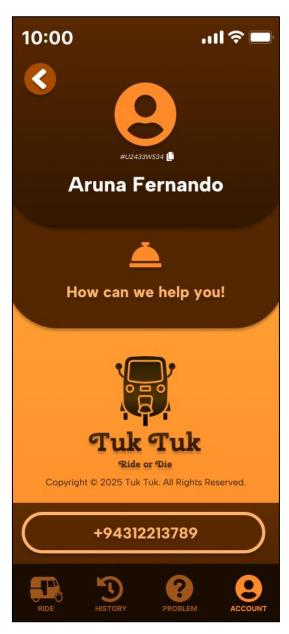


figure – Contact Us 2

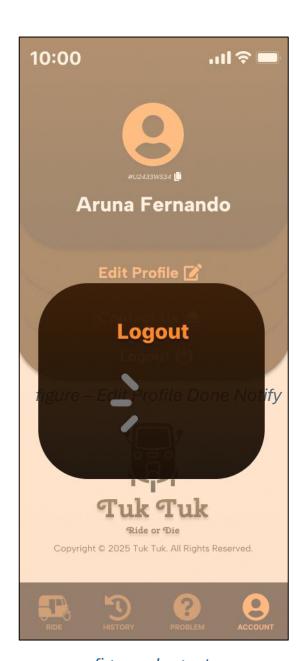


figure – Logout