



SQUIRREL

Team 3- **Iteration 1**

- Aditee Dnyaneshwar Dakhane
- Ashutosh Piyush Mehta - **Captain**
- Hedieh Moradi
- Prapti Rakeshbhai Patel
- Rutu Tarakbhai Patel
- Sangramsinha Shivajirao Patil

TECHNOLOGY

ANDROID STUDIO

SQLite

FIGMA

ICONS

MATERIAL.IO

TYPEFACE

ROBOTO

COLOR



WORK ASSIGNED

Use Case/ Domain Diagram

- Aditee
- Ashutosh
- Hedieh
- Prapti
- Rutu
- Sangram

Final Integration of the project

- Ashutosh
- Rutu

Database Design

- Prapti
- Sangram

Backend Coding Login and Logout

- Aditee
- Rutu

UI Design and Implementation

- Hedieh

Backend Coding Registration

- Aditee
- Ashutosh

Backend Coding Change Password

- Prapti
- Sangram

ITERATION_2

ADITEE

Manager

- Vehicle Function
- Inventory Function
- Revenue Function

Operator

- Home Activity Function
- Vehicle Fragment Function
- Inventory Fragment Function

Sequence Diagram

- Add to Cart

Update/ Review Documents

- UCID, EUC, DCD, DD, UCD

HEDIEH

Operator

- Home Activity Function
- Vehicle Fragment Function
- Inventory Fragment Function

Sequence Diagram

- Registration

Update/ Review Documents

- UCID, EUC, DCD, DD, UCD, SD

Update/ Testing Implementation

- Adding XML for Check out and Payment
- Fix layout in existing UI screens, Updating Buttons

PRAPTI

Manager

- Modify location Function
- View location Function
- View Operator Function

Sequence Diagram

- Registration

Update/ Review Documents

- UCID, EUC, DCD, DD, UCD, SD

Update/ Testing Implementation

- Updating some functionalities such as update bottom navigation

ASHUTOSH

Student/ Staff/ Non Student

- Home Activity Function
- Cart Details Fragment Function
- Truck Details Fragment Function
- Selected Vehicle Inventory Function
- Cart Details Activity Function

Manager

- Update Operator Activity Function

Update/ Review Documents

- DCD

Update/ Testing Implementation

- Adding XML for Check out and Payment
- Checking and updating all functions.

SANGRAM

All Users

- Assign Vehicle Function

Database

- Update DB schema
- New schema payment and payment option

System Architecture

- Refactoring packages for MVC architecture
- Implementation of expert pattern in registration

Update/ Review Documents

- SD

Update/ Testing Implementation

- Fix layout in existing UI screens

RUTU

All Users

- Profile functionality

Sequence Diagram

- Add to Cart

Update/ Review Documents

- UIP

Update/ Testing Implementation

- Updating functionalities such as adding back button and fixing existing buttons.

ITERATION_3

PRAPTI

Correction and Updates: Based On Instructor/TA Feedback

- Update UCID
- Update EUC
- Update SD Registration

Sequence Diagram

- Modify location for manager

Testing and Video

- Testing application with minor bug fixes and preparing demo.

HEDIEH

Correction and Updates: Based On Instructor/TA Feedback

- Update EUC
- Update SD Registration
- Update DCD

Sequence Diagram

- Modify location for manager

Student/ Staff/ Non Student Implementation

- Checkout Function
- Payment Method and Conformation

Update/ Review Documents

- UCID, EUC, DCD, SD

ADITEE

Correction and Updates: Based On Instructor/TA Feedback

- Update EUC
- Update UCID

Sequence Diagram

- Operatorinventoryfragment- Updating inventory for the operator

RUTU

Correction and Updates: Based On Instructor/TA Feedback

- SD Add to Cart

Student/ Staff/ Non Student Implementation

- Payment Method and Conformation

Update/ Review Documents

- UIP

SANGRAM

Correction and Updates: Based On Instructor/TA Feedback

- Update DCD

Testing and Video

- Testing application with minor data/bug fixes and preparing demo.

ASHUTOSH

Correction and Updates: Based On Instructor/TA Feedback

- Update EUC
- Update UCID

Sequence Diagram

- Operatorinventoryfragment- Updating inventory for the operator

Testing and Video

- Testing application with minor bug fixes and preparing demo.