



# 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



#272628

#287094

#BA5B50

#D1CEBE

#F0E5DD

# 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 UCD
- 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 operato

### **Testing and Video** Testing application with minor bug fixes and preparing demo.