

Monday, February 17: Everybody

### **First Meeting**

Michael made us show up at 9am >:|

Ideas to make our project a success

- Pair programming
- Safeword
- Managing expectations
- Design consistency
- Planning ?

Separating features into MUST DO, SHOULD DO, COULD DO on Github Project Board

Editing UML

- Database composition (ask TA on Wednesday)

-Change trip to ride in UML diagram because of conflict with the glossary

Johnas and Sirjan:

WorkeBegan working on Maps integration, implemented google maps api

### **Wednesday, February 19:**

Friday, February 21: Hussein, Sirjan and Micheal

Hussein:

Worked On: QR Scanner, XZing Library implementing simple scanner, works so far

Holding Back: Still can't push to shared repo, need to delete and re-add as a user

What's Next: QR Generator

Sirjan:

Worked On: Google Maps API, can get two locations with two markers

Holding Back: Reading Week struggles

What's Next: Working on getting blue route working, get distance using lat and long

Micheal:

Worked On: Java backend, working through classes we had on UML and coding/commenting all methods

Holding Back: Need to clarify some UML things about relations between, as well as global request list

What's Next: Integrating Java backend with some Android front end

**Wednesday, February 26: Lab Meeting (Sirjan, Johnas and Micheal)**

Clarify whether tips are an incentive at the start and end of the ride, or just at the end

User Story 6: Notification/Display when you are running in offline mode

Illustrative way of covering user story

UML: Multiplicities, Match to latest code, Relationship between Ride and Request should be a composition - Ride cannot exist without a Request,

Move rateRider(), rateDriver() into Request class (rider.rate(), driver.rate())

Get rid of Ride class, merge with Request class

**Friday, February 28: Sirjan and Micheal**

Sirjan: Worked on Google Maps side, calculating distance and fare/fair (hah!) values

Waiting to integrate with login part -> Done today

What's next: Rider co'ords to Driver side

Micheal: Worked on Java backend and frontend Android Studio (login)

Waiting to integrate with Google Maps side -> Done today!

What's next: Javadocs and Testing

Wednesday, March 4: Sirjan, Hussein and Micheal

**Friday, March 6: Sirjan, Hussein, Johnas and Micheal**

Hussein:

Working on Request Database

Sirjan:

Working on Current Location

Johnas:

Working on: Incubated ideas

Micheal:

Added javadoc to some backend files

### **Saturday, March 7: Raph, Sirjan, Hussein, and Micheal**

Rafa:

Worked On: Bookkeeping  
Blocking: Compilation Errors  
Next: Database with Marcus

Sirjan:

Worked On: Current Location on All Activities, Cancel Request  
Blocking: Compilation Errors  
Next: Sidebar Navigation Menu

Hussein:

Worked On: Query the Request Database, retrieve user info to pass between activities  
Blocking: Learning Firestore  
Next: Show List of Requests on Driver Side

Micheal:

Worked On: Query the Request Database, retrieve user info to pass between activities  
Blocking: Learning Firestore  
Next: Show List of Requests on Driver Side

### **Monday, March 9: Sirjan and Micheal**

Sirjan: Sidebar

Micheal: Requests Database

### **Tuesday, March 10: Johnas, Hussein and Micheal**

Johnas: User Login Bugs and Profile Pics

Hussein: QR Code Scanning and Payment

Micheal: Driver Side ListView

### **Wednesday, March 11:**

Marcus:

Worked On: Bookkeeping  
Blocking: Master not Working  
Next: Preferable Backend

Sirjan:

Worked On: Sidebar, Add QR Bucks Screen, Sign Out Functionality  
Added Sidebar to Two Screens  
Blocking: Midterm Tomorrow  
Next: Flexible

Hussein:

Worked On: Integrating Payment on rider and driver side  
Created a map for rider to see while riding  
Blocking: Working on the database, using hardcoded values right now  
Next: Fleshing out the rider side

Johnas:

Worked On: Bookkeeping  
Blocking: Time, CMPUT 291 Project  
Next: User photos, User email validation, Check project board

Micheal:

Worked On: Taking a break for being so great  
Blocking:  
Next:

### **Friday March 13:**

Despite coronavirus closing down classes, we still got together to polish our project and submit something nice

Rafaella:

Worked On: all of the UML, All of the javadoc documentation (800+ lines)

Michael and Hussein:

Worked on: payments

Johnas:

Worked on: uploading images to database, on a separate branch