

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:

Worked on: Began Maps integration, implemented google maps api, got pins to appear on map

Holding back: Lots of authentication permissions and settings

What's next: Be able to update and change maps information (locations, etc)

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 Ride 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: Integrating Payment on rider and driver side
Blocking: Working with the database
Next: Continue working on Payments

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)

Blocking: Lack of Sleep

Next: Sleep

Hussein:

Worked on: Processing payments through the database

Blocking: Struggling to work with Firebase

Next: Process payments through the database

Micheal:

Worked on: Processing payments through the database

Blocking: Struggling to work with Firebase

Next: Process payments through the database

Johnas:

Worked on: Uploading images to database in a separate app

Blocking: Struggling to work with Firebase

Next: Get photos working in separate app, then integrate

Wednesday March 18:

Marcus:

Worked On: Nothing Meaningful
Blocking: Nothing at the moment
Next: Integrate ratings into the app and database

Sirjan:

Worked On: Trying to get MapBox/OpenStreetMap working
Blocking: Trying to get MapBox/OpenStreetMap working
Next: Sidebar Layout and Hamburger Menu

Rafaella:

Worked On: Trying to clean up the Git
Blocking: Waiting to get everyone together
Next: Cleaning up the Git

Hussein:

Worked On: Nothing Meaningful
Blocking: Nothing at the moment
Next: Working on developing and refining the UI
Keep Track of All Sources!

Johnas:

Worked On: Separate Photos app for storing and retrieving from the database
Blocking: Nothing
Next: Integrating profile pictures with the main app

Micheal:

Worked On: Nothing Meaningful
Blocking: Trying to get FirebaseFirestore cloud functions to work
Next: Trying to get FirebaseFirestore cloud functions to work and figuring out notifications

Meeting Minutes With Alex:

Directions: Abram said straight line from start to finish is okay
Not sure if the next presentation is March 30, or after the deadline (April 3)
Recommend MapBox? Or can put credit card in to Google Maps
Driver notifications user story? Rider can accept or deny request after being matched with a driver
Video demo next Wednesday

Thursday, March 19th

Micheal:

Worked on: login functionality based on request status,

Working on: push notifications

Holding back: firebase cloud functions

Sirjan:

Worked on: implement photos in sidebar nav

Working on: maps activity

Holding back: integration with marcus and Johnas

Johnas:

Worked on: photo in sidebar

Working on: implementing photo functionality with main app

Holding back: retrieve info with database

Marcus:

Worked on: edit contact info

Working on: rating activity

Holding back: N/A

Hussein:

Worked on: UI for money

Working on: Testing UI, more responsiveness

Holding back: N/A

Monday, March 23

Micheal:

Worked On: Taking rider to appropriate screen based on the state of their request,
Get blue dot showing current location
Blocking: Notifications, working with Node.js and Firestore cloud functions
Next: Notifications

Sirjan:

Worked On: Working on getting the image into the sidebar
Blocking: Figuring out how the images are stored
Next: Working on getting the image into the sidebar

Johnas:

Worked On: Integrating photos into the app
Blocking: Couldn't find the username
Next: Polishing up the looks, working on connecting username

Marcus:

Worked On: Ratings integrated into the app
Blocking: Coronavirus
Next: Still working on Ratings, hopeful to be done on Tuesday

Hussein:

Worked On: UI testing, learning Espresso, Wrote first UI test to see activity in view
Blocking: Hard to get working with Create Account since username needs to be unique, waiting on Firestore
Next: UI testing for Rider

Rafaella:

Worked On: Nothing meaningful
Blocking: Nothing
Next: Logo and theming, Driver side UI testing

Tuesday, March 24

Micheal:

Worked On: Taking rider to appropriate screen based on the state of their request,
Get blue dot showing current location
Blocking: Notifications, working with Node.js and Firestore cloud functions
Next: Notifications

Johnas:

Worked On: Integrating photos into the app
Blocking: Couldn't find the username
Next: Polishing up the looks, working on connecting username

Marcus:

Worked On: Pop up window for rating driver
Blocking: Thumbs down and Thumbs up
Next: Still thinking about it

Hussein:

Worked On: UI test for RiderNewRequest
Blocking: N/A
Next: Messaging between rider and driver

Wednesday, March 25

Micheal:

Worked On: Fixed 3 bugs which were mostly due to intents
Blocking: Trying to fix a payment bug, unable to figure out why it is not being fixed
Next: Trying to squash more bugs, get a clean, running program

Johnas:

Worked On: Integrating photos into the app
Blocking: Couldn't find the username
Next: Polishing up the looks, working on connecting username

Sirjan:

Worked On: Profile picture, edit contact info works with sidebar
Blocking: N/A
Next: Implementing driver side sidebar, hamburger menu visual

Hussein:

Worked On: Modelling chat features
Blocking: N/A
Next: Implementing messaging between rider and driver

Thursday, March 26

Micheal:

Worked On: Fixed rider payment bug, working
Blocking: Trying to fix driver payment bug, unable to figure out why it is not being fixed
Next: Trying to squash more bugs, get a clean, running program

Johnas:

Worked On: Integrating photos into the app, associated photo with username
Blocking: Couldn't find the username, found it and is working now
Next: Polishing up photos

Sirjan:

Worked On: Added sidebar to two more screens, fixed continue button in edit profile screen
Blocking: Other schoolwork
Next: Hamburger Menu Icon

Hussein:

Worked On: Working on UI tests, Added intent test on rider side
Blocking: N/A
Next: Working on intent testing on driver side, Implementing messaging between rider and driver

Friday, March 27

Micheal:

Worked On: Payment, Authentication bugs fixed, Notifications, Rider New Request UI
Blocking: Nothing
Next: Add Stripe, Minigames, Google Maps

Johnas:

Worked On: Setting up default profile picture
Blocking: Other schoolwork
Next: Updating look of profile picture screen

Sirjan:

Worked On: Implemented sidebar on driver side (4 activities), rider side (5 activities)
Fixed some minor bugs
Blocking: Nothing
Next: Floating Action Button

Hussein:

Worked On: Worked with Micheal on fixing payment and authentication bugs
Splitting rider and driver initial activities
Blocking: Nothing
Next: More UI tests, Maybe Minigames

Rafaella:

Worked On: Nothing meaningful, brainstorm how to sell the app
Blocking: Waiting for everybody to finish, bad internet
Next: Script for Video, Github Wiki

March 27:

If this was our final app, what would we want to change?

- Themes and Font (Orange theming done)
- Ratings - Check in with Marcus (Checked In, haven't heard back) (Done)
- Click on all usernames within the app (Done)
- Rider seeing something while they are on the ride (Done)
- Offline Behaviour (Done)
- Google Maps Polyline (If time) (We decided not to)
- Ask Alex if we can switch the name of QR Bucks (Marshmoney, Done)

Saturday, March 28

Micheal:

Worked On: Sign In bug fixed, Driver taken to right activity on startup, App is Orange Themed

Blocking: Nothing

Next: Offline Mode Toasts, Tutorial on Startup

Sirjan:

Worked On: Fixed some minor bugs

Blocking: Nothing

Next: Sidebar in Rider and Driver Start Activity, Remove Toolbar

Hussein:

Worked On: Worked on UI Testing

Blocking: Nothing

Next: More UI tests, Call Marcus -> Work on Ratings

Rafaella:

Worked On: Nothing meaningful

Blocking: Waiting for everybody to finish, bad internet

Next: Script for Video, Github Wiki

Thursday, April 2

Everybody:

Worked On: Nothing Meaningful

Blocking: Nothing

Next: Finishing Documentation and Commenting, Getting Ready for Submission!