

## **CMPUT 301, Winter Team 28:**

### User Stories with Rationale, as well as Story Points Ranking and Risk Level

Story Points represent time taken, while Risk Level is complexity required.

Story Points Ranking:

5 means not too much time needed to implement,

10 means a moderate amount of time is needed, and

20 means a large amount of time will be needed to implement.

### **Sirjan:**

#### **Requests**

US 01.01.01

As a rider, I want to request rides between two locations, because I want to travel to my destination (work,daily errands, classes).

Story Points: 5

Risk Level: Low

US 01.02.01

As a rider, I want to see current requests I have open because I want to make sure that I have entered the correct destination and I want to see how much longer it will take for the driver to arrive.

Story Points: 5

Risk Level: Low

US 01.03.01

As a rider, I want to be notified if my request is accepted, because I want to make sure that I will be able to reach my end destination or else I have to figure out another way to travel.

Story Points: 10

Risk Level: Medium

US 01.04.01

As a rider, I want to cancel requests, because I might have made a request by mistake or I might have changed my plans.

Story Points: 10

Risk Level: Medium

## **Marcus:**

US 01.05.01

As a rider, I want to be able to phone or email the driver who accepted a request because I want to be able to communicate with the driver for any number of reasons.

Story Points: 5

Risk Level: Low

US 01.06.01

As a rider, I want an estimate of a fair fare to offer to drivers and I should be able to offer more because I want to be priced fairly and be able to express my gratitude with tips.

Story Points: 10

Risk Level: Medium

US 01.07.01

As a rider, I want to confirm the completion of a request and enable payment because I need to be able to confirm that I have received a service and I want to pay for the service I have received.

Story Points: 5

Risk Level: Low

US 01.08.01

As a rider, I want to cancel a ride before the rider picks me up because I want the option to cancel a ride I no longer need or cancel a ride that I ordered by mistake.

Story Points: 5

Risk Level: Medium

US 1.10.01

As a rider, I want to see the driver's profile and ratings because I want a driver that I know is capable so I want to be able to see their ability as expressed by other riders.

Story Points: 5

Risk Level: Medium

## **Micheal:**

US 1.11.01

As a rider, I want to rate a driver for his/her service thumbs up or thumbs down because some drivers are good, while others are bad, and I want to let other users know how drivers are.

Story Points: 5

Risk Level: Low

## **Status**

US 02.01.01

As a rider or driver, I want to see the status of a request that I am involved in because I want to know: as a driver, whether there is more work, or as a rider, whether my driver is going to arrive soon.

Story Points: 10

Risk Level: Medium

## **User profile**

US 03.01.01

As a user, I want a profile with a unique username and my contact information because I am a unique individual and I want to be able to reach other users on the platform.

Story Points: 5

Risk Level: Low

US 03.02.01

As a user, I want to edit the contact information in my profile because I might change my phone number or email and I want to have accurate information exchange between riders and drivers on the platform. Information cannot be exchanged between users who have the same roles, riders cannot obtain information about other riders, and drivers cannot obtain information about other drivers.

Story Points: 10

Risk Level: Medium

US 03.03.01

As a user, I want to, when a username is presented for a thing, retrieve and show its contact information because I want to be able to contact other users on the platform.

Story Points: 10

Risk Level: Medium

## **Johnas:**

### **Searching**

US 04.01.01

As a driver, I want to browse and search for open requests by geo-location so that I can look for the nearest requests closest to my location for the most efficient delivery of the riding service.

Story Points: 20

Risk Level: Med/High

### **Accepting**

US 05.01.01

As a driver, I want to accept a request I agree with and accept that offered payment upon completion because I do not want any uncertainty in the destination or the payment before and during the trip; I want to know everything upfront, no surprises.

Story Points: 10

Risk Level: Med

US 05.02.01

As a driver, I want to view the current active request because if the trip is not yet completed, I want to be able to see the current request in case I forget any details.

Story Points: 5

Risk Level: Low

US 05.03.01

As a driver, I want to be notified if my ride offer was accepted so that I do not have to waste my time driving to a request only to have it denied on me mid-trip or upon my arrival.

Story Points: 5

Risk Level: Low

## **Hussein:**

### **Offline Behavior**

US 06.01.01

As a driver, I want to see requests that I already accepted while offline because I do not want to let bad wifi get in the way of picking up a rider.

Story Points: 5

Risk Level: Low

US 06.02.01

As a rider, I want to see the current request, even if I am offline because I want to check the status of my ride even when I have no connection.

Story Points: 5

Risk Level: Low

### **Location**

US 07.01.01

As a rider, I want to specify a start and end geo-locations on a map for a request because it's easier to see if the addresses are correct.

Story Points: 10

Risk Level: Medium

US 07.02.01

As a driver, I want to view start and end geo-locations on a map for a request because I want to see the route on a map.

Story Points: 10

Risk Level: Medium

### **Payment**

US 08.01.01

As a rider I wish to generate a QR-Bucks QR Code for my driver to scan to pay them because it's easier and more convenient than carrying around and paying in cash.

Story Points: 20

Risk Level: High

US 08.02.01

As a driver I want to scan my rider's QR-Bucks to get paid because it's easier and more convenient than getting paid in cash!

Story Points: 20

Risk Level: High