## Sprint Plan 1 - CMPS 115 - Software Methodology

Document Name: Sprint 2 Plan Product Name: Driving Tracker Team Name: Drifting Coders

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#### Goal:

The goal of this sprint is to setup the datebase, so we can store and request our users information.

Task listing, organized by user story:

### User story 1:

As a developer, I want to have a running database, so that I can update information and pull information from to provide to the user.

Task 1: Research possible webservers for app(6 hours)

Task 2: Research possible database for app(6 hours)

Task 3: Research ways to connect app and webserver(6 hours)

Task 4: Research ways to connect webserver and databse(6 hours)

Task 5: Research ways to connect app webserver and database(6 hours)

Task 6: Implement code to establish connection from app to webserver(6 hours)

Task 7: Implement code to establish connection from app to database(6 hours)

Task 8: Implement code to get data from database to app.(6 hours)

Task 9: Display queried result on to the app. (6 hours)

Total: 54 hours

#### User story 2:

As a developer, I want to link all the UI together, so that all user interface code is connected together.

Task 1: Link the Login screen with the main page. (6 hours)

Task 2: Link the Main page with the screen with how much each person owed.(6 hours)

Total hours: 12 hours

#### **Team roles:**

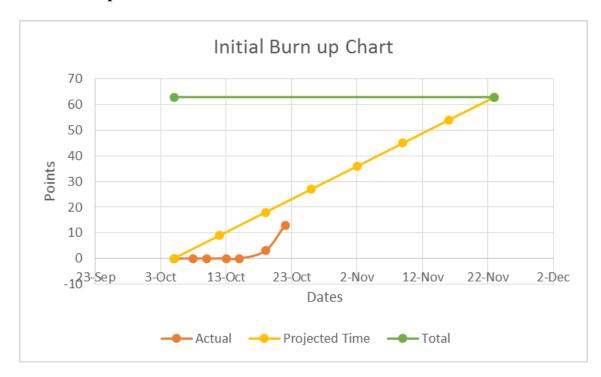
Armando Silva: Scrum Master Danny Yeap: Team Member Vivian Tong: Product Owner Ben D'Costa: Team Member

#### **Initial task assignment:**

Ben D'Costa, Vivian Tong, and Danny Yeap: User Story 1, Task 1, 2, 3, 4, and 5

Armando: User Story 2, Task 1 and 2

# **Initial burnup chart:**



# **Scrum times:**

Tuesday 10:45am Thursday 10:00am Saturday 1pm