

## **Sprint 3 Plan**

**GeoBus**

**Bus Squad (iOS)**

**Sprint 3 Ends 11/25/2015**

### **Goal:**

Upload the app to a phone, test thoroughly, and finalize user/developer documentation.

### **Task Listing organized by user story:**

#### **1 User Story:**

As developers, we want to finalize the documentation so that this project can carry on for future development.

##### **1.1 Task(5):**

Continue and finalize documentation on Google Doc or Overleaf.

#### **2 User Story:**

As a user, since SCMTD hasn't agreed to cooperate, I want to be able to see when the next SCMTD bus will arrive at a particular bus stops.

##### **2.1 Task(3):**

Create a customized marker info window for bus stops that displays the picture of that particular bus stop.

##### **2.2 Task(3):**

Display the numbers of all the buses that stop at that particular bus stop.

##### **2.3 Task(5):**

Make the numbers clickable so that an info window pops up that shows the next bus that's making a stop at that bus stop.

#### **3 User Story:**

As a user, I want the app to be as simple to use as possible so I could enjoy using the app.

##### **3.1 Task(5):**

Make the overall design of the UI the same as the proposed UI that was designed in the last sprint.

#### **4 User Story:**

As a developer, I want to be able to run unit tests on the program to squash all the bugs and make sure the app doesn't fail.

##### **4.1 Task(5):**

Perform manual unit tests and see what is going on in the debug output.

**Team Roles:**

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Ahmad (Scrum Master)

Jose (Scrum Master)

Raquel (Product Owner)

Michael (TM)

Jose (TM)

Ivan (TM)

**Initial Task Assignment:**

Raquel 1.1, 4.1

Jose 1.1, 4.1

Ivan 1.1, 2.1, 2.2, 2.3, 4.1

Ahmad 1.1, 4.1

Michael 1.1, 3.1, 4.1

**Initial Burn Up Chart:**

Ahmadullah Tokhi and Jose Lopez

**Initial Scrum Board:**

Ahmadullah Tokhi and Jose Lopez

**Scrum Times:**

MWF 12:15pm