Sprint 1 Plan
Product: Loops
Team: Loopers
October 19, 2016
Revision 1 - October 4, 2016

**Goals:** We would like to implement some add various additional features to the app, as well as connect it with other applications, such as social media and music apps. We would also like to create a database to keep track of user information.

#### Task Listing:

- 1. As a developer, I want to familiarize myself with Android Studio so that I can add features efficiently
  - Get familiarized with the interface (1 hour)
  - Learn how to create basic features (2 hours)
  - Total: 3 hours
- 2. As a developer, I want to implement the Google Maps API so that I can improve the routing feature.
  - Get familiarized with the API (2 hours)
  - Learn how to implement the API in Loops (2 hours)
  - Total: 4 hours
- 3. As a designer, I want to create a logo so that I can have an image to represent the application.
  - Come up with a variety of sketches (1 hour)
  - Total: 1 hour
- 4. As a runner, I want to be able to see the distance I traveled so that I can keep track of how much I've run.
  - Utilize the location/Google Maps features (3 hours)
  - Be able to keep track of distance traveled (2 hours)
  - Total: 5 hours
- 5. As a hiker, I want to be able to choose my route so that I can pick the most scenic one.
  - Implement drag and drop (5 hours)
  - Total: 5 hours
- 6. As a runner, I want to be able to time myself so that I can keep improving my pace.
  - Create a stopwatch (1 hour)
  - Keep track of times with database (6 hours)
  - Total: 7 hours

### Team Roles:

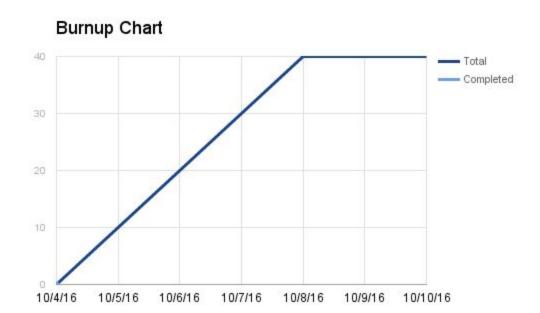
Cedric Linares: PO

Huimee Sanchez: Scrum Master Maria Vizcaino: Team Member

# **Initial Task Assignment:**

Linares: User Stories 1 & 2, implement Google Maps API Sanchez: User Stories 3 & 4, develop sketches for logo Vizcaino: User Stories 5 & 6, implement drag & drop

## **Initial Burnup Chart:**



### **Initial Scrum Board:**

User Story	To Do	In Progress	Done
As a runner, I'd like to be able to save the routes I've taken so I can run my favorites.		As a developer, I want to familiarize myself with Android Studio so that I can add features efficiently	
As a biker, I want to choose my destination and the distance to get there so I can accomplish my distance goals	As a developer, I want to implement the Google Maps API so that I can improve the routing feature.		

and stop by different destinations.			
As an active person, I set aside a specific amount of time to run so that I can stay healthy.		As a designer, I want to create a logo so that I can have an image to represent the application.	
As a health fanatic, I like to track my progress so that I can see how far I've come over time.	As a runner, I want to be able to see the distance I traveled so that I can keep track of how much I've run.		
	As a hiker, I want to be able to choose my route so that I can pick the most scenic one.		
	As a runner, I want to be able to time myself so that I can keep improving my pace.		

# **Scrum Times:**

Mondays 3:00 PM - 3:15 PM Wednesdays 3:00 PM - 3:15 PM Saturdays 3:00 PM - 3:15 PM