

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

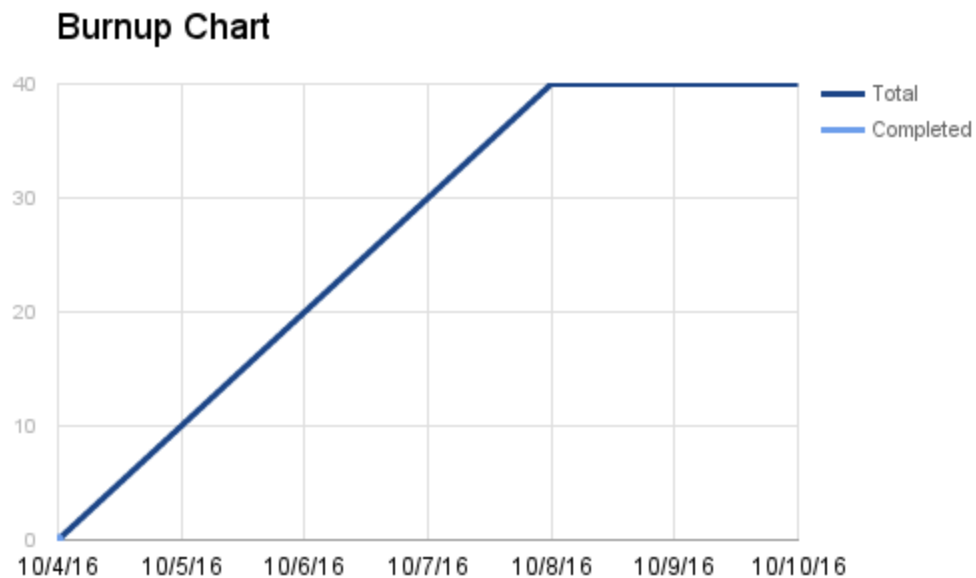
### Initial Task Assignment:

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
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 and stop by different destinations.	As a developer, I want to implement the Google Maps API so that I can improve the routing feature.	
As an active person, I set aside a specific amount of		As a designer, I want to create a logo so that I can

<b>time to run so that I can stay healthy.</b>		<b>have an image to represent the application.</b>
<b>As a health fanatic, I like to track my progress so that I can see how far I've come over time.</b>	<b>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.</b>	
<b>As a runner, I like to choose the path I take when I run, so I can reach certain milestones.</b>	<b>As a hiker, I want to be able to choose my route so that I can pick the most scenic one.</b>	
<b>As a hiker, I would like to know what altitude I'm at and if my hiking trail will go up in altitude, so I can prepare accordingly before I go on the hike.</b>	<b>As a runner, I want to be able to time myself so that I can keep improving my pace.</b>	
<b>As a runner, I would like to be told directions through earphones, so I don't have to look at my phone as I run.</b>		
<b>As a biker, I like to be able to listen to music, it helps me concentrate.</b>		
<b>As a blogger and runner, I like being able to share how much I ran today, so I can motivate others to get active.</b>		
<b>As a person that succeeds with positive reinforcement, I would like to gain achievements so I can stay motivated.</b>		
<b>As a user, I would like to be able to drag and drop my route so that I can customize my route.</b>		

**Scrum Times:**

Mondays 3:00 PM - 3:15 PM

Wednesdays 3:00 PM - 3:15 PM

Saturdays 3:00 PM - 3:15 PM