

Sprint 3 Plan

- **Heading:**

- Document name:
 - Sprint 3 Plan
- Product name:
 - SafetyPal
- Team Members:

■ Evan Blank	(eblank@ucsc.edu)	Product owner
■ Rami Alrwais	(raalrwai@ucsc.edu)	
■ Ali Hooman	(alhooman@ucsc.edu)	
■ Susana Esparza	(smesparz@ucsc.edu)	Scrum master (s1)
- Sprint completion date:
 - July 24, 2018
- Revision number:
 - #2
- Revision date:
 - July 17, 2018

- **Goal:**

- To have an aesthetically pleasing application, complete contact management, implement coherent transitions in the UI, and trigger a device alarm.

- **Task Listing:**

Sprint 3:

User story 1 (8 pts): As a user, I need to trigger an alarm on my safety contacts' devices when I am in trouble. (Evan)(Ali)(Rami)

- *Task 1 (1 pts):* Learn how to trigger an alarm on another user's device.
- *Task 2 (4 pts):* Implement an alarm in the SafetyPal app.
- *Task 3 (3 pts):* Once the alarm system is created, test the system to make sure it is working properly. If not improve the code.

User story 2 (6 pts): As a user, I need to send my current location. (Ali)

- *Task 1 (1 pts):* Continue to implement how to find and send device location, Google Fused API.
- *Task 2 (2 pts):* Create a method to get device's last known location.
- *Task 3 (3 pts):* Create a method to store and transfer device's last known location.

User story 3 (5 pts): As a user, I would like to be able to delete contacts I may have accidentally added. (Susana)(Rami)(Evan)(Ali)

- *Task 1 (1 pts):* Learn how to be able to add and remove contact functionality in Firebase.

- *Task 2 (3 pts)*: Implement contact add/delete functionality.
- *Task 3 (1 pts)*: Once the functions are created, test the functions to make sure they are working properly. If not improve the code.

User story 4 (10 pts): As a developer. I need to add my flair and aesthetic to the project. (Susana)(Rami)

- *Task 1 (10 pts)*: Improve UI by adding color and images.

User story 5 (13 pts): As a user, I would like to be assured that my message has been received and read by getting some sort of confirmation. (Ali)

- *Task 1 (3 pts)*: Learn how to update the app to notify the user their message has been read.
- *Task 2 (8 pts)*: By using the Android app, implement what was learn by adding an update function in the app.
- *Task 3 (2 pts)*: Once the function are created, test the function to make sure they are working properly. If not improve the code.

- **Teams roles:**

- Product owner:
 - Evan
- Scrum master:
 - Susana
- Team members:
 - Ali
 - Rami

- **Initial Task Assignment:**

User story 1: (8pts)

Task #	Pts	Name
Task 1	1	Ali/Rami
Task 2	4	Ali/Evan
Task 3	3	Rami/Evan

User story 2: (6pts)

Task #	Pts	Name
Task 1	1	Ali

Task 2	2	Ali
Task 3	3	Ali

User story 3: (5pts)

Task #	Pts	Name
Task 1	1	Evan
Task 2	3	Evan/Ali/Susana/Rami
Task 3	1	Evan/Ali

User story 4: (10pts)

Task #	Pts	Name
Task 1	10	Susana/Rami

User story 5: (13pts)

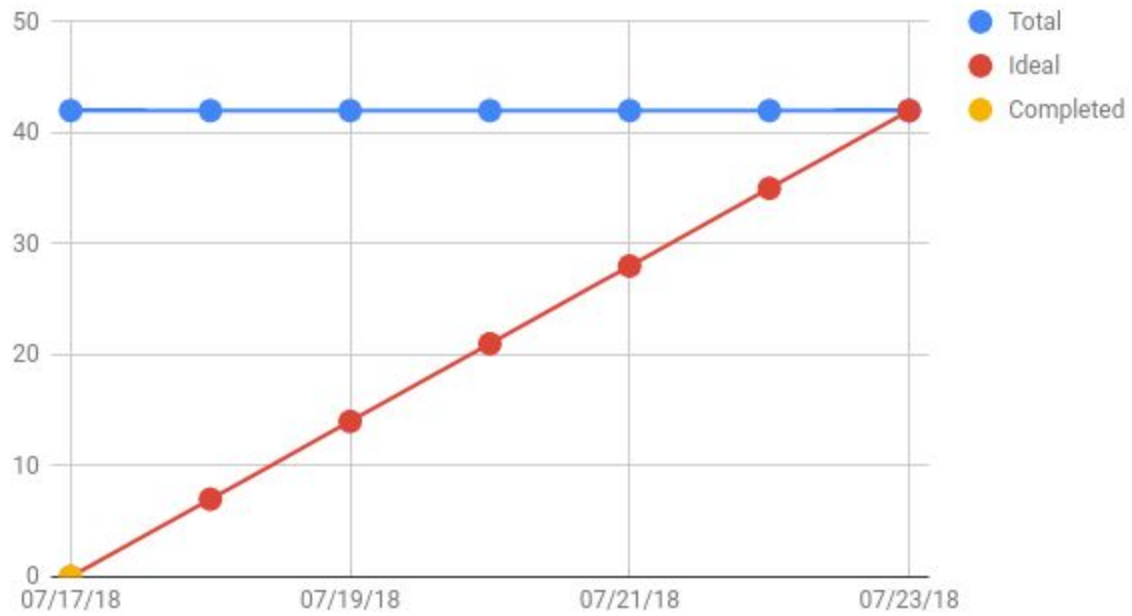
Task #	Pts	Name
Task 1	3	Ali
Task 2	8	Ali
Task 3	2	Ali

- **Initial Burnup Chart:**

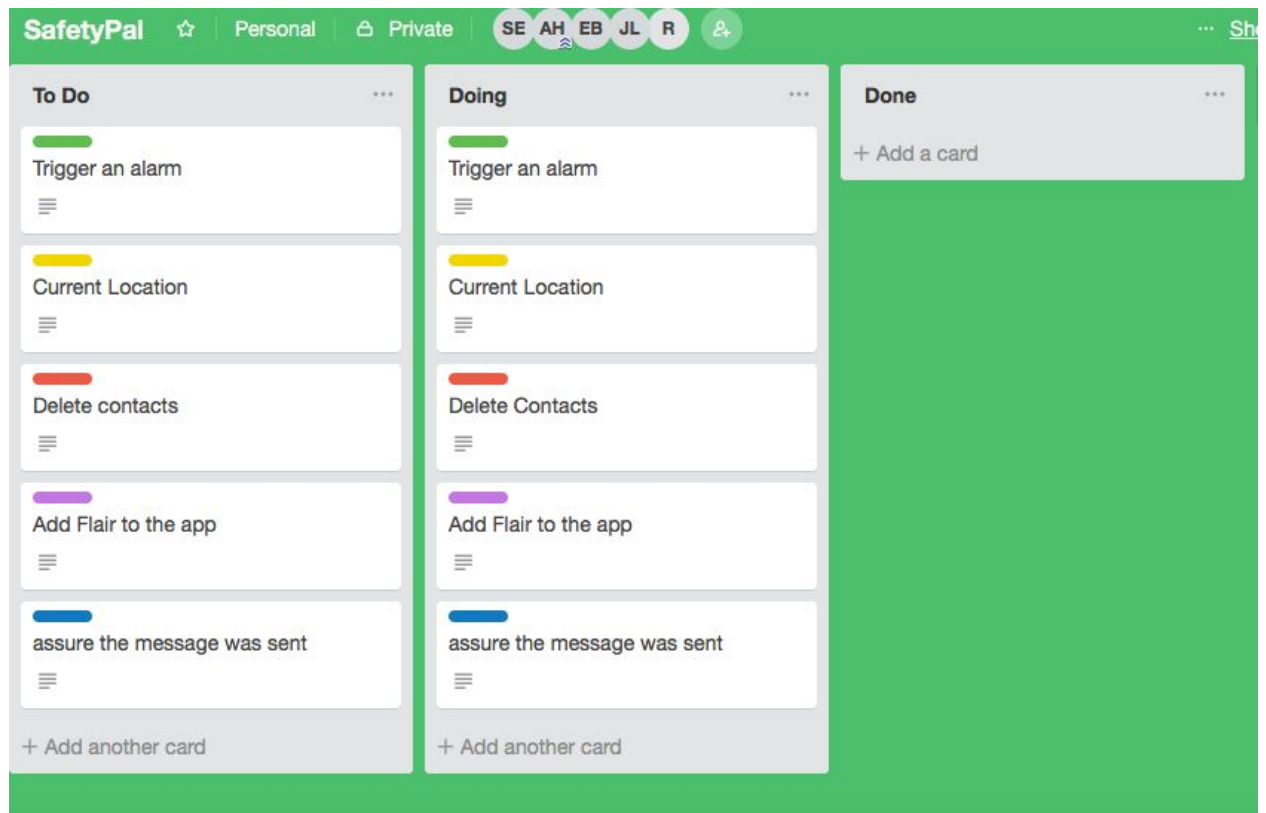
User story points: 42

Days during sprint: 7

Sprint 3 burn up



- **Initial Scrum Board:**



- **Scrum Times:**

TA meetings:

- Tuesday/Thursday at 2:45-3:15

Scrum meetings:

- Monday and Wednesday, after class.