

<b>Document name:</b>	Sprint 3 Plan
<b>Product name:</b>	"Don't Dine Alone"
<b>Team name:</b>	The Grand Daddy of All Teams
<b>Sprint completion date:</b>	May 22, 2018
<b>Revision number:</b>	
<b>Revision date:</b>	

**Sprint Goal** (short, 1-2 sentence description of the high-level goal(s) for the sprint):

Implement matching system with associated features.
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**Tasks listing** (reorganized by user story which are ordered by priority):

User Story 1		
As a user, I want to be able to match with other users so I can meet new people.		
(Total Time)	13	
Task#	Description	Est Hrs
1	As a developer, I want to add users to some sort of queue in Cloud Firestore, so I can match them.	5
2	As a developer, I want to implement a matching system, so I can successfully match people with the same preferences.	13

User Story 2		
As a user, I want to receive push notifications so I know when I have a match.		
(Total Time)	16	
Task#	Description	Est Hrs
1	As a developer, I want to learn the api for implementing notifications, so I can tell users when they've found a match.	3
2	As a developer, I want to implement preliminary notifications when a database event is triggered, so notifications correspond to database events.	5
3	As a developer, I want to integrate notifications into the app so users receive a notification when matched.	3

User Story 3		
As a user, I want to confirm my matches, so I can verify when I match with someone.		
(Total Time)		
Task#	Description	Est Hrs
1	As a developer, I want to Design a confirmation protocol, so users aren't automatically matched once they start matching.	3
2	As a developer, I want to implement confirmation through the database, so confirmations can happen remotely.	5
3	As a developer, I want to design a confirmation notification or page, so users have an intuitive feel of the confirmation process.	3

User Story 4		
As a user, I want to be able to manually select dining halls to go to, so I can match with people at a convenient location.		
(Total Time)	8	
Task#	Description	Est Hrs

1	As a developer, I want to design and implement UI for selecting dining halls, so users can select locations easily.	3
2	As a developer, I want to integrate location selection into the queue system, so users are matched with people close to them.	5

**Team roles** (short, 1-2 sentence description of the high-level goal(s) for the sprint):

<u>Name</u>	<u>Sprint Role(s)</u>
Tyler Hu	Produce Owner
Cody Cunningham	Scrum Master, Developer
Tarun Salh	Developer
Mackenzie Huynh	Developer
Jean Park	Developer

**Initial Task Assignment:**

<u>Name</u>	<u>User Story</u>	<u>Initial Task</u>
Tyler	3	Task 3:1 As a developer, I want to Design a confirmation protocol, so users aren't automatically matched once they start matching.
Cody	1	Task 1-1: As a developer, I want to add users to some sort of queue in Cloud Firestore, so I can match them.
Tarun	2	Task 2-1: As a developer, I want to learn the api for implementing notifications, so I can tell users when they've found a match.
Mackenzie	2	Task 2-2: As a developer, I want to implement preliminary notifications when a database event is triggered, so notifications correspond to database events.
Jean	1	Task 1-2: As a developer, I want to implement a matching system, so I can successfully match people with the same preferences.

**Scrum times:** (at least the three days and times during the week).

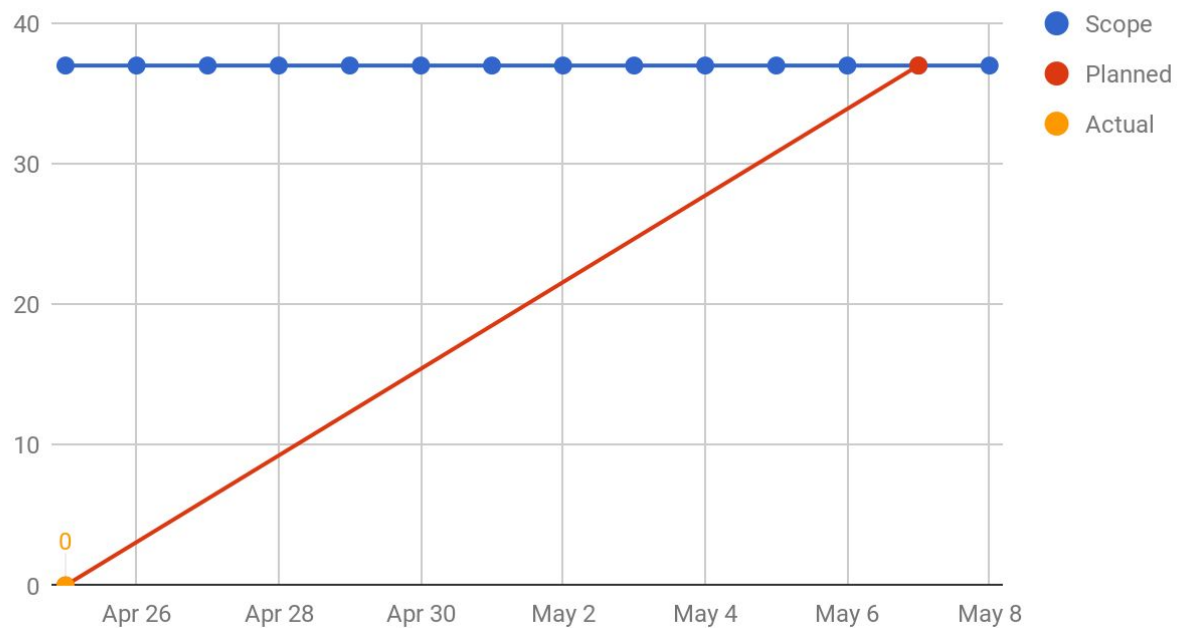
Note: TA/tutor expects to visit during the Scrum meeting during your **lab time**.

<u>Day</u>	<u>Date</u>	<u>Time</u>	<u>Location</u>	<u>TA?</u>
M	May 7, 2018	10:30a - 12p	S&E 308	no
W	May, 9 2018	9:00p - 11:00p	S&E 308	no
F	May 11, 2018	11:30a - 12p	S&E 308	Yes

<u>Day</u>	<u>Date</u>	<u>Time</u>	<u>Location</u>	<u>TA?</u>
M	May 14, 2018	10:30a - 12p	S&E 308	no
W	May, 16 2018	9:00p - 11:00p	S&E 308	no
F	May 18, 2018	11:30a - 12p	S&E 308	Yes

### Initial Burnup Chart for “Don’t Dine Alone” Sprint #2

Don't Dine Alone - Sprint 2



### Initial Task Board for “Don’t Dine Alone” Sprint #2

Note: If release plan was modified during sprint planning, submit an updated release plan with the sprint plan.