**Heading:**

* Document name: "Sprint 1 Plan"
* Product name: Sandwich Story
* Team name: “The Sandwich Guys”
* Sprint Completion date: July 10th, 2017
* Revision number: Revision 1
* Revision date:July 3rd, 2017

**Goal:**

Our first high level goal is have the framework for the entire app laid out

* The 6 activity pages and non working buttons needed for each page

Our second high level goal is to have an interactive User Interface for each activity

* Make Each button/textbox work

Our third high level goal is to be able to switch back and forth between activities/merge our files

* Add intents to different activities inside buttons and other actions

**Task listing, organized by user story:**

* User Story 1: As a user, I would like to access a list of my saved recipes so I can recall my desired recipes at any time.
  + Task 1 description: Create the home page activity, layout the basics of the activity (1 ideal hour)
  + Task 2 description: Allow user to choose a recipe from the home page and open the sandwich detail activity to see the recipe (3 ideal hours)
  + Task 3 description: Implement a grid view. (6 ideal hours)
  + Task 4 description: Store the user’s saved recipes locally on the device (1 ideal hour)

**Total for user story 1: 11 ideal hours**

* User Story 2: As a user, I would like to be able to create new recipes with my own ingredients so that I can save recipes I have made myself.
  + Task 1 description: Create an activity page where the user can create a recipe though interactive customization options selectable through a search bars and drop bar tools. Layout the basics of the activity (5.83 ideal hours)
  + Task 2 description: Create drop down lists for adding ingredients (2 ideal hours)
  + Task 3 description: Store the user’s newly created recipe, locally on the user’s personal device.(1 ideal hour)
  + Task 4 description: Allow the user to add a photo from the user’s personal device to their recipe (2 ideal hours)  
    **Total for user story 2: 8.83 ideal hours**
* User Story 3: As a user, I would like to able to edit my recipes so that I can make modifications to recipes if needed.
  + Task 1 description: Fill the textboxes on the “add recipe” activity with the details of the recipe that you are editing. (2 ideal hours)

**Total for user story 3: 2 ideal hours**

* User Story 4: As a user, I would like to be able to delete recipes so that I may remove recipes I no longer have interest in.
  + Task 1 description: Implement UI for deleting a recipe (3 ideal hours)
  + Task 2 description: Delete the recipe from your device (2 ideal hours)

**Total for user story 2: 5 ideal hours**

* User Story 5: As a user, I would like to be able to share my recipes so I can show my creativity with other users.
  + Task 1 description: Have the ability to access pre-existing data via downloading from the server, so the user can modify the pre-existing details of the selected recipe. (6 ideal hour)
  + Task 2 description: Have the ability to upload data to the database that stores the sandwich detail page to see the recipe. (5 ideal hour)

**Total for user story 2: 11 ideal hours**

**Team Roles:**

Alex Williamson - Product Owner, Front-End Developer, Backend Developer

David Stewart - Front-End Developer, Backend Developer

Chris Hahn - Scrum Master, Front-End Developer, Backend Developer

Celine Peña - Front-End Developer

Davie Truong - Front-End Developer

Matthew Diep - Front-End Developer

**Initial Task assignment:**

“BackEnd Database”, User Story 5

Alex Williamson - User Story 5: Task 1

David Stewart - User Story 5: Task 1

Chris Hahn - User Story 5: Task 2

Celine Peña - User Story 2: Task 1,2

Davie Truong - User Story 1/4: Tasks 2/4 (respectively)

Matthew Diep - User Story 2/3: Tasks 3,4/1 (respectively)

**Initial Burnup chart:**

**Initial scrum board:**

**Scrum times:**

* Tuesday 12:30-2:30pm
* Thursday 12:30-2:30pm
* Sunday 2:30-5:30pm

**Celine, Davie, Matt**

**Alex, David, Chris**

**Sprint 1:**

As a user I would like to view my sandwiches and be able to delete, add, and make favorites

***Homepage  
(all display of categories user can pick form)***

* ***Create list of sandwiches in which the user can view (3)***
* ***Button that enable delete button for each sandwich (4)***
* ***Button that enables user to select favorite sandwich(s) (5)***
* ***Button that adds newly created sandwich (1)***

As a user I would like to view/edit my sandwiches

***Adding Page***

* ***Bread***
* ***Make a design (2)  
  (create a [top down or selection] menu which options based off of a various selection of assorted breads)***
* ***Protein (main ingredient)***
* ***Make a design (2)  
  (create a [top down or selection] menu which options based off of a various selection of assorted main ingredient [i.e. meats or veggies])***
* ***Sides (side ingredients [need a max amount but same page?])***
* ***Make a design (2)  
  (create a [top down or selection] menu which options based off of a various selection of assorted side ingredient [i.e. sauces or tomatoes ])***

As a user I would like to view other sandwiches that others have made

***Library Page***

* ***Design of the overall page (3)***
* ***Being able to see the most downloaded sandwiches (3)***

**Backend**

* **Being able to save and delete and edit things from the server (7)**

Have activities be able to go to one another

Add functionality to buttons

**Sprint 2:**

Finish what was in sprint 1

Link the Backend with the frontend

Sounds

Search Bar

Settings?

**Sprint 3:**

Finishing up sprint 2

Any extra things that we think of

Aesthetics