

Sprint 2 Plan

Recipe Generator

10/20/21

Completion date: 11/2/21

Revision 1 10/20/21

Goal: Our primary goal for this sprint is to create an initial UI to input ingredients and receive a list of recipes that use those ingredients. We plan to design the logo and the color scheme for our UI as well as the navigation architecture.

User Story 1:

- As an end user, I want a clean layout and navigation structure for this app, so that I can quickly find my way around the recipe generator's features.
 - Task 1: SPA layout / conditional rendering when switching between a clicked recipe and back to the search screen 5
 - Task 2: Buttons to navigate between pages 5
 - Task 3: compacting capability to load more recipes on search page list 5

User Story 2:

- As an end user, I want to be able to have intuitive search capabilities for what ingredients I have in order to be able to find appropriate recipes.
 - Task 1: UI layout of recipe search bar and tags 3
 - Task 2: add search button to page so that query happens once 3

User Story 3:

- As an end user, I want the recipes to be displayed in a clear and concise manner so that reading and following the recipe is a simple process
 - Task 1: UI layout for clicked recipe: highlighting missing ingredients if there are any 8
 - Task 2: recipes are returned in order from least ingredients used to most that match your inputs 5

User Story 4:

- As an end user, I want a pleasant color palette in this app, so that there are no harsh colors, nor are there any hard-to-see areas.
 - Task 1: picking color palette for SPA 3
 - Task 2: implementing color palette to SPA so everything is uniform 3

User Story 5:

- As a developer, I want an eye-catching logo for my app, as this way I can attract as many users as possible.
 - Task 1: Create eye catching logo for shelf chef that fits the color palette 3

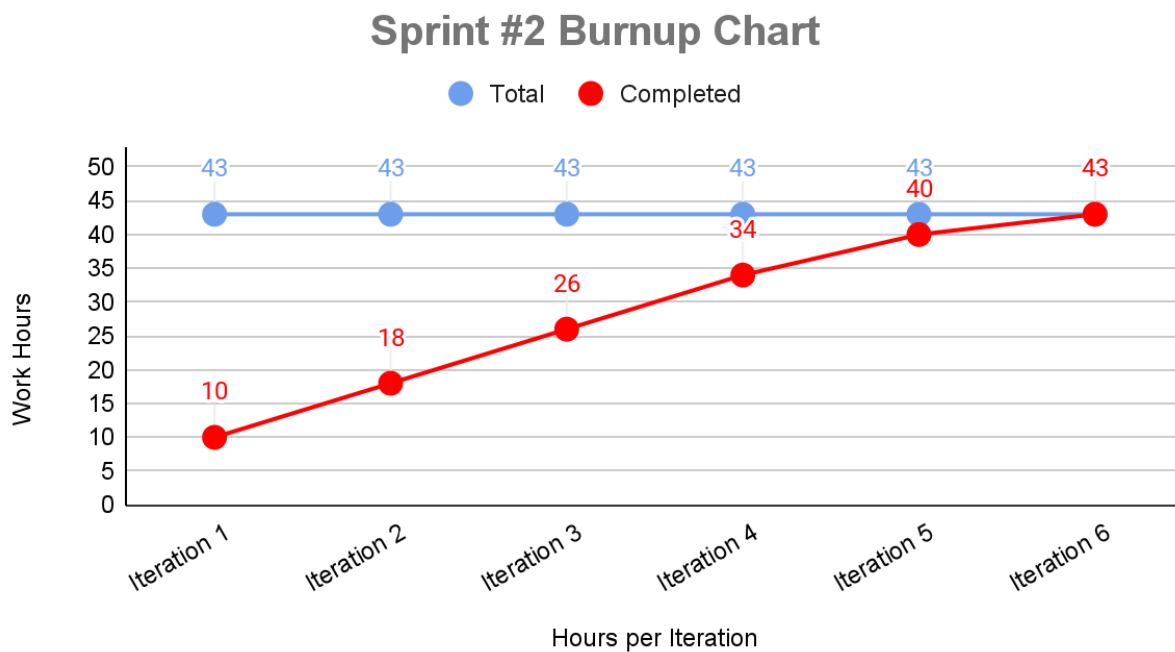
Team Roles:

- Conner: Project Co Owner, Developer
- Daniel: Developer
- Alexander: Developer, Scrum Master
- Dennis: Project Co Owner, Developer

Initial Task Assignment:

- Conner: Story 4 -- Task 1; Story 5 -- Task 1, Story 2 -- task 2
- Daniel: Story 1 -- Task 3
- Alexander: Story 3 -- Task 2
- Dennis: Story 2 -- Task 1

Initial Burnup chart: (this is what we hope to achieve in this sprint)



Scrum Board:

<https://recipegenerator.atlassian.net/jira/software/projects/RG/boards/1>

Scrum Times:

MWF, Noon to when we're done