Management Plan

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Gantt Chart :

NOVEMBER 2019

	WN 41 (07-13)							WN 42 (14-20)							WN 43 (21-27)							WN 44 (28-03)							WN 45 (04-10)			
	Mo 07	Tu 08	We 09	Th 10	Fr 11	Sa 12	Su 13	Mo 14	Tu 15	We 16	Th 17	Fr 18	Sa 19	Su 20	Mo 21	Tu 22	We 23	Th 24	Fr 25	Sa 26	Su 27	Mo 28	Tu 29	We 30	Th 31	Fr 01	Sa 02	Su 03	Mo 04	Tu 05	We 06	Th 07

Sprint #2
- Learning/Research
- Document updates
- Logo Commission
- Login Page
- UI/Extension Design
- Wireframe
- Diagram Updates
- User Stories
- Burndown Chart
- User Manual

Sprint #1
- Burndown Chart
- PRD
- Persona
- User Stories
- System Diagram
- Use case diagram
- Activity Diagram
- Trade Off Analysis
- Firebase Learning
- JavaScript Learning
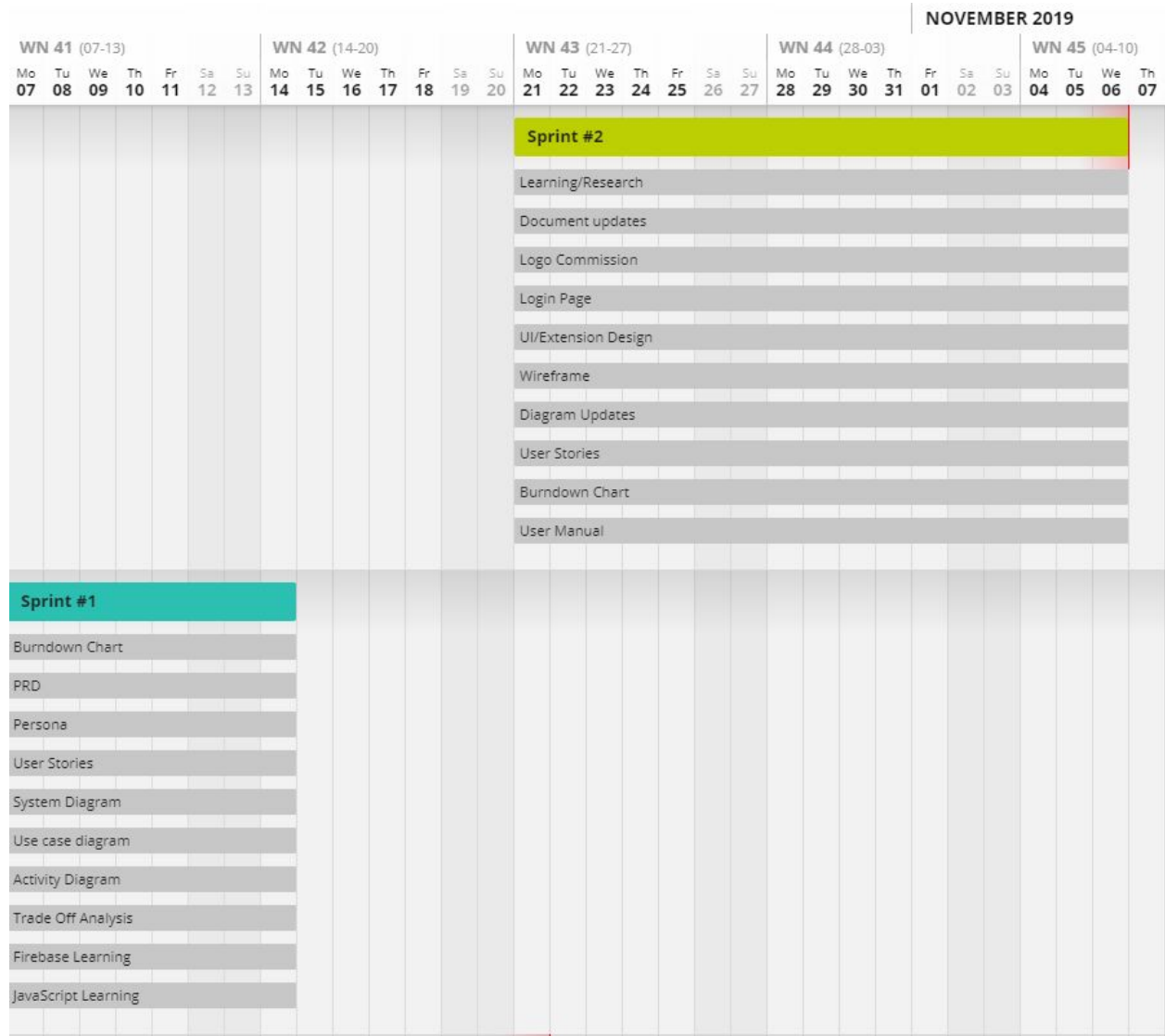
Project Tracker Matrix

Project	Look N Cook - Sprint 1			Project Manager	Alex							OrangeScrum
Project Start Date	10/7/19			Project End Date	10/14/19							

| Task	Task Type	Task Status	Priority	Assigned To	Assigned Date	Deadline	Estimated Hrs	Start Date	End Date	% Done	Actual Hr.
Project Requirement Doc	Marketing	Completed	High	Everyone	7-Oct-19	14-Oct-19	5	7-Oct-19	14-Oct-19	100%	5
Personas	Marketing	Completed	High	Jose	7-Oct-19	14-Oct-19	2	7-Oct-19	14-Oct-19	100%	2
User Stories	Marketing	Completed	Medum	Dane	7-Oct-19	14-Oct-19	4	7-Oct-19	14-Oct-19	100%	4
System Diagram	Marketing	Completed	High	Everyone	7-Oct-19	14-Oct-19	5	7-Oct-19	14-Oct-19	100%	8
Use Case Diagram	Marketing	Completed	Low	Jose	7-Oct-19	14-Oct-19	3	7-Oct-19	14-Oct-19	100%	3
Activity Diagram	Marketing	Completed	Low	Henry	7-Oct-19	14-Oct-19	2	7-Oct-19	14-Oct-19	100%	2
Trade-off Analysis	Marketing	Completed	High	Dane	7-Oct-19	14-Oct-19	2	7-Oct-19	14-Oct-19	100%	2
Firebase Learning	Development	In-Progress	High	Everyone	7-Oct-19	16-Dec-19	50	7-Oct-19	14-Oct-19	20%	10
JavaScript Learning	Development	In-Progress	High	Everyone	7-Oct-19	16-Dec-19	50	7-Oct-19	14-Oct-19	40%	14
Burndown Chart	Marketing	Completed	Medum	Jose	7-Oct-19	14-Oct-19	2	7-Oct-19	14-Oct-19	100%	2

Total Hours Spent 52

Project Progress 86.00 %

Task Management Velocity

The length of Sprint 0 was 11 days. In the beginning of the sprint the team projected that it would take about 40 hours to complete all tasks. In the end we discovered that we gave too much time for some tasks and ended up finishing all of our tasks in 28 hours. The attached graphs show an in depth look into our task breakdown. The group decided that each task should be around 2-3 hours.

Sprint Board

Before

After

10/16/2019

Future Iterations

Server Sitemap

#

Login Correlation
2
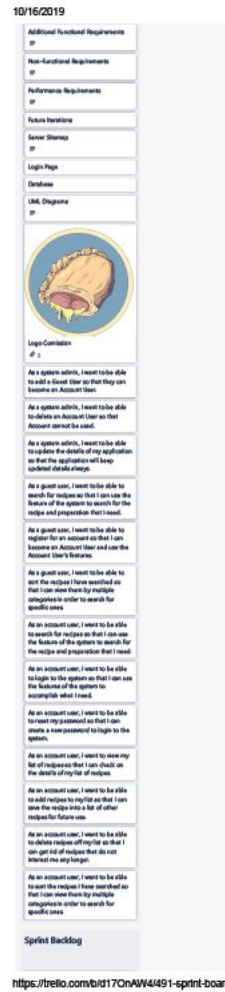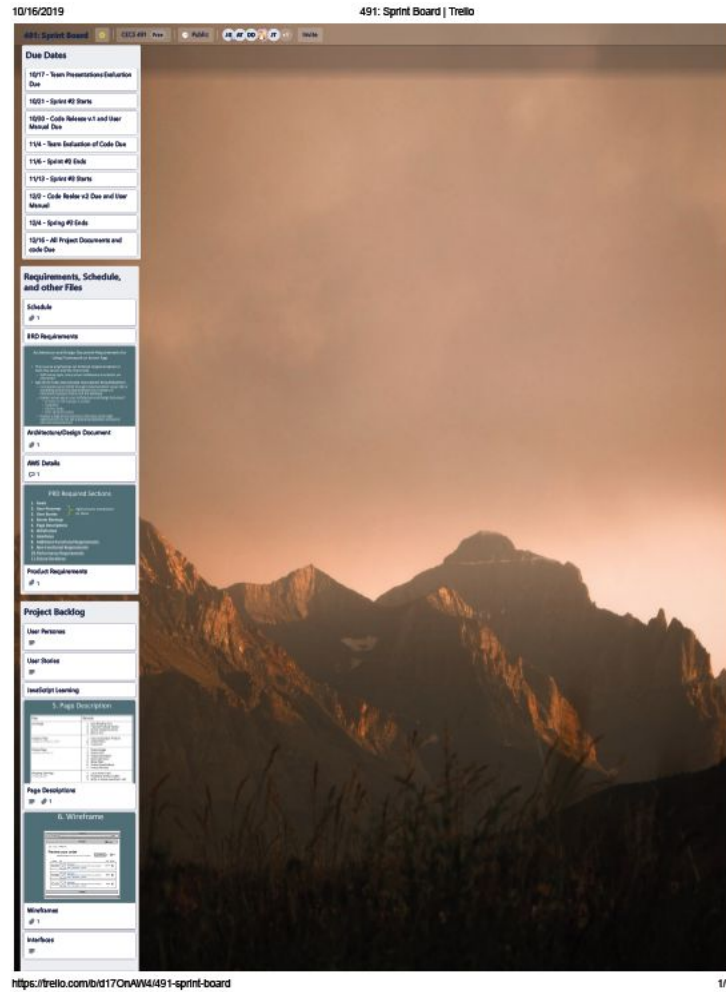
Sprint Backlog

As a user, I want easy accessibility and readability of the recipe so that I don't have to search hard for what I need. (21 points)

As a user, I would like no distractions or pop-ups that get in the way of my recipe instructions so that I can have a smooth cooking experience. (5 points)

As a user, I would like to view recipes sorted by multiple categories (culture, calories approximations, the time required, meal types, etc) in order to easily search for certain recipes. (21 points)

As a user, I would like to view the approximate calorie count of the meal that I am making in order to keep track of my daily caloric intake. (5 points)

As a user, I want to view the cooking utilities that I would need in order to complete the specified meal. (13 points)

As a user, I want to save recipes that I like into a list in order to view and use them again in the future. (3 points)

As a user, I want to be able to see possible recipes I can make based on the ingredients I already have in order to get recipe ideas. (5 points)

As a user, I want a friendly and visually appealing UI in order to have a nice cooking experience. (13 points)

As a user, I would like to see a simple menu for sorting out different cultural foods as well as a sorting feature for cooking time in order to categorize which kinds of recipes I'd like to make. (8 points)

As a user, I want a system that gives alternate ingredient suggestions in order to be more flexible with a recipe in case I don't have specific ingredients. (8 points)

As a user, I want a method to tell how difficult the recipe is to make in order to help decide which recipes I can make based on my skill level. (8 points)

As a user, I want to see large-displayed pictures for the recipe in order to help me decide which recipe to make at a glance. (3 points)

As a user, I want to have food suggestions based on what I cooked in order to try other foods similar to ones that I've just made. (5 points)

As a user, I want a sorting system of allergies so that I can avoid recipes I may be allergic to. (5 points)

As a user, I want to be able to track more than one recipe at a time in order to cook multiple recipes efficiently. (5 points)

As a system admin, I want to be able to add a Guest User so that they can become an Account User.

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As a system admin, I want to be able to delete an Account User so that Account cannot be used.

As a system admin, I want to be able to update the details of my application so that the application will keep updated details always.

As a guest user, I want to be able to search for recipes so that I can use the feature of the system to search for the recipe and preparation that I need.

As a guest user, I want to be able to sort the recipes I have searched so that I can view them by multiple categories in order to search for specific ones.

As a guest user, I want to be able to register for an account so that I can become an Account User and use the Account User's features.

As an account user, I want to be able to search for recipes so that I can use the feature of the system to search for the recipe and preparation that I need.

As an account user, I want to be able to reset my password so that I can create a new password to login to the system.

As an account user, I want to be able to sort the recipes I have searched so that I can view them by multiple categories in order to search for specific ones.

As an account user, I want to view my list of recipes so that I can check on the details of my list of recipes.

As an account user, I want to be able to delete recipes off my list so that I can get rid of recipes that do not interest me any longer.

As an account user, I want to be able to add recipes to my list so that I can save the recipe into a list of other recipes for future use.

As an account user, I want to be able to login to the system so that I can use the features of the system to accomplish what I need.
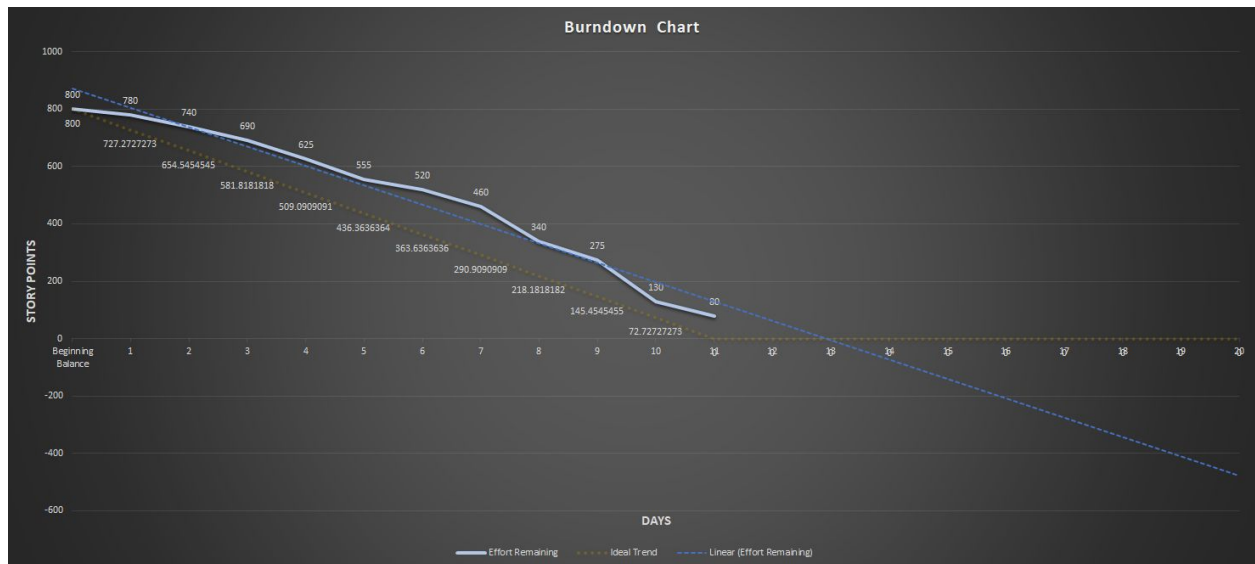
To-Do

Database

Login Page

In Progress

Gantt Chart - Update Weekly
#

UML Diagrams
#

TGN - Product Requirements and any other updated documents

JavaScript Learning

Done

User Stories
#

User Personas
#

Sprint #0: Prepare our BRD and necessary deliverable

10/16 - Sprint #1 Ends

9/30 - Sprint #1 Start

User Personas

User stories
#

Sprint Retrospective

Sprint Ending Group Presentation

Burndown Chart

Sprint Retrospective

Did we meet our Sprint Goal?

- Yes, completed the architecture designs

- Main Goal: to learn and be establish familiarity with our tools

What was the team's velocity?

- One hour per deliverable/documents per weekday $\rightarrow$ 52 hours combined effort

How did the Sprint Burndown look?

- Similar to before, a linear workflow of our deliverables and tasks being done. No signs of being behind schedule.