Sprint 1 Materials

Team 28

Jeffrey Slobodkin
Christopher Kim
Alex Kelley
Alexis Rappa

Retrospective Summary

To begin the retrospective meeting, we discussed what went right and what went wrong during the sprint. A common theme for everyone when it came to talking about what went right is that the team did a great job communicating. From the very beginning there was good communication on who was going to work on what holding each other accountable to get that work done. In addition to this, the team feels that the tech stack is very nice and easy to use which has led to success in the early portions of the project. When it came to what went wrong, so far after Sprint 1 no one really felt as though there was a glaring issue. One of the SCRUM meetings was rescheduled but outside of that nobody raised any concerns. Now moving on to what changes if any need to be made. There were no pressing concerns by anyone raised outside of scheduling, everyone felt as though they are comfortable with the current methods. Finally, I will cover what adjustments the team felt needed to be made to the product backlog. We felt as a team much more oriented now on the timeline of what tasks we want to complete than we did prior to Sprint 1. We are adjusting the product backlog based on these changes which can be seen in the revised Sprint Backlog as well as the revised Product Backlog. There is now a much clearer path with everyone fitting better into their roles.

GitHub Release Link

https://github.com/csce-315-331-2024a/project-3-full-stack-agile-web-907-28/releases/tag/Sprint_1

Product Backlog

Task #	Task Name	Priority	Dependencies	Story Points	Status	Assigned Member
1	Setting up Frontend Framework	1	N/A	2	Complete	Jeffrey Slobodkin
2	Setting up Backend Framework	1	N/A	2	Complete	Jeffrey Slobodkin
3	Create user authentication login for each type of user	2	2	2	Complete	Jeffrey Slobodkin
4	Set up menu item page	2	1,3	1	Complete	Jeffrey Slobodkin
5	Set up google ouath for users to sign in	2	1,3	1	Complete	Jeffrey Slobodkin
6	Set up NextUI framework for frontend	2	2	2	Complete	Alex Kelley
7	Create footer component	2	6	1	Complete	Alexis Rappa
8	Add elements to footer component for accessibility	3	1,2	1	In Progress	Alexis Rappa
9	Set up credential restrictions between pages	3	1,2	2	Complete	Alex Kelley
10	Implement API call for weather API	3	1,2	1	Complete	Christopher Kim
11	Add weather API element to frontend	3	1,2	1	Complete	Christopher Kim
12	Add functionality to menu items based on weather api	4	10	1	In Progress	Christopher Kim
13	Accessibility to create bigger font with a button	4	10	1	Not Started	Alexis Rappa
14	Allow users to reconfigure their credentials	5	8,10	1	Complete	Alex Kelley
15	Create tests for Sprint 1 tasks	5	1	1	In Progress	Jeffrey Slobodkin
16	Create shopping cart for orders in cashier	1	1	1	Incomplete	Jeffrey Slobodkin
17	Allow cashiers to place orders for customers	2	1	1	Incomplete	Jeffrey Slobodkin
18	Allow customers to place orders	3	1	1	Incomplete	Jeffrey Slobodkin

19	Allow customers & cashiers to remove items from orders	3	1	1	Incomplete	Jeffrey Slobodkin
20	Implement menu/inventory view & editing (manager)	1	1	2	Incomplete	Alex Kelley
21	Implement statistical summaries (manager)	2	1	1	Incomplete	Alex Kelley
22	Implement employee management (manager)	3	1	2	Incomplete	Alex Kelley
23	Implement translate API	1	1	1	Incomplete	Christopher Kim
24	Create a translate component	2	N/A	.5	Incomplete	Christopher Kim
25	Implement text to speech API	1	1	1	Incomplete	Christopher Kim
26	Create a text to speech component	2	1	.5	Incomplete	Christopher Kim
27	Pop up for accessibility options in the footer	1	N/A	0.5	Incomplete	Alexis Rappa
28	Use linter to make sure the contrast across pages is accessible	1	N/A	1	Incomplete	Alexis Rappa
29	Implement the translate api in the frontend of the footer	1	N/A	1	Incomplete	Alexis Rappa
30	Allow users to either zoom in or enlarge font size on a page	1	1	1	Incomplete	Alexis Rappa
31	Integrate payment option saving	5	N/A	0.5	Incomplete	Alexis Rappa
32	Develop functionality for adding item to cart for customer	1	1	0.5	Incomplete	Alexis Rappa
33	Menu item display for customer	3	1	0.5	Incomplete	Alexis Rappa

34	Create cashier page layout	2		2	Incomplete	Alex Kelley
35	Set up API calls for menu item & price retrieval	2	3	1	Incomplete	Alex Kelley
36	Dynamic navigation (menu item categories)	2	3	1	Incomplete	Alex Kelley
37	Dynamic menu item listing	3	3	1	Incomplete	Alex Kelley
38	Cart with item removal	3	4	2	Incomplete	Alex Kelley
39	High-contrast mode for accessibility	3	4	0.5	Incomplete	Alex Kelley
40	Enlarged text mode for accessibility	3	4	0.5	Incomplete	Alex Kelley
41	Enlarged interface mode for accessibility	3	2	0.5	Incomplete	Alex Kelley
42	Set up API calls for placing orders	3	3	1	Incomplete	Alex Kelley
43	Set up second cashier page to view current orders	3	7	2	Incomplete	Alex Kelley
44	Create backend api call for manager to view inventory	3	7	0.5	Incomplete	Jeffrey Slobodkin
45	Create frontend for manager to view inventory	3	7	0.5	Incomplete	Jeffrey Slobodkin
46	Create backend and frontend for manager to add to inventory	3	7	0.5	Incomplete	Jeffrey Slobodkin
47	Create backend api call for manager to add menuitem	3	7	1	Incomplete	Jeffrey Slobodkin

48	Create frontend for manager to add menuitem	3	7	1	Incomplete	Jeffrey Slobodkin
49	Add accessibility features for manager page	3	7	1	Incomplete	Jeffrey Slobodkin
50	Create feature that allows manager to change color contrast	4	7	0.5	Incomplete	Jeffrey Slobodkin
51	Create feature that allows manager to increase text size if needed	5	7	0.5	Incomplete	Jeffrey Slobodkin

Sprint Backlog

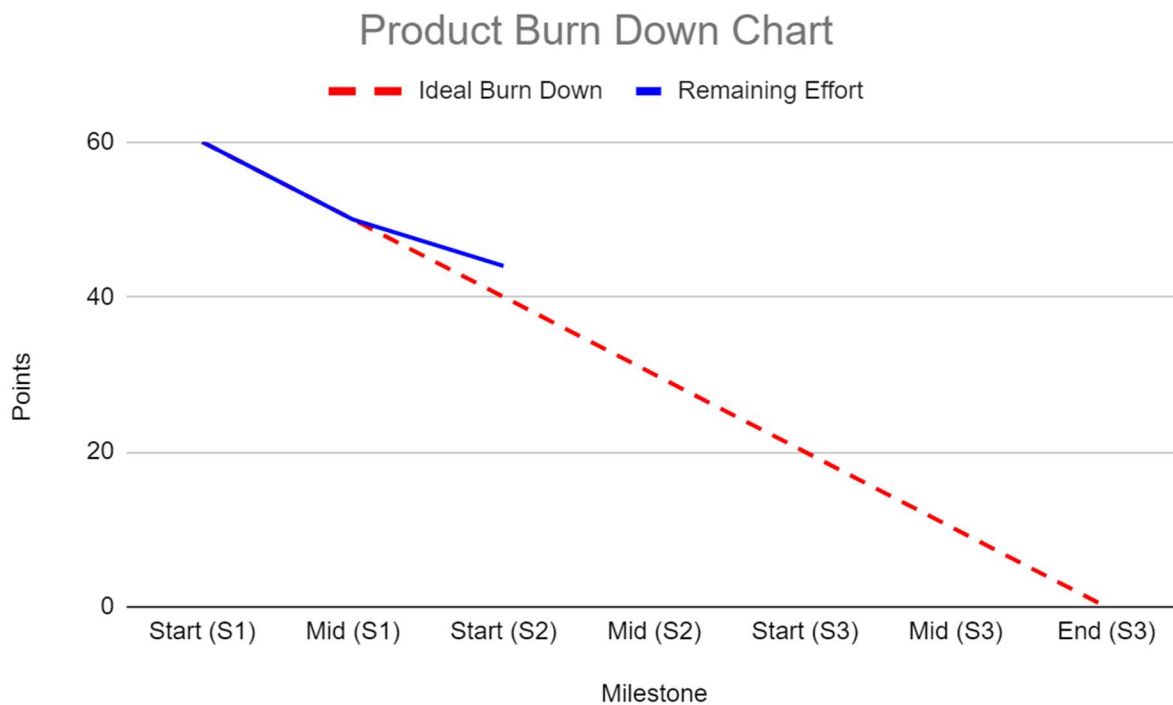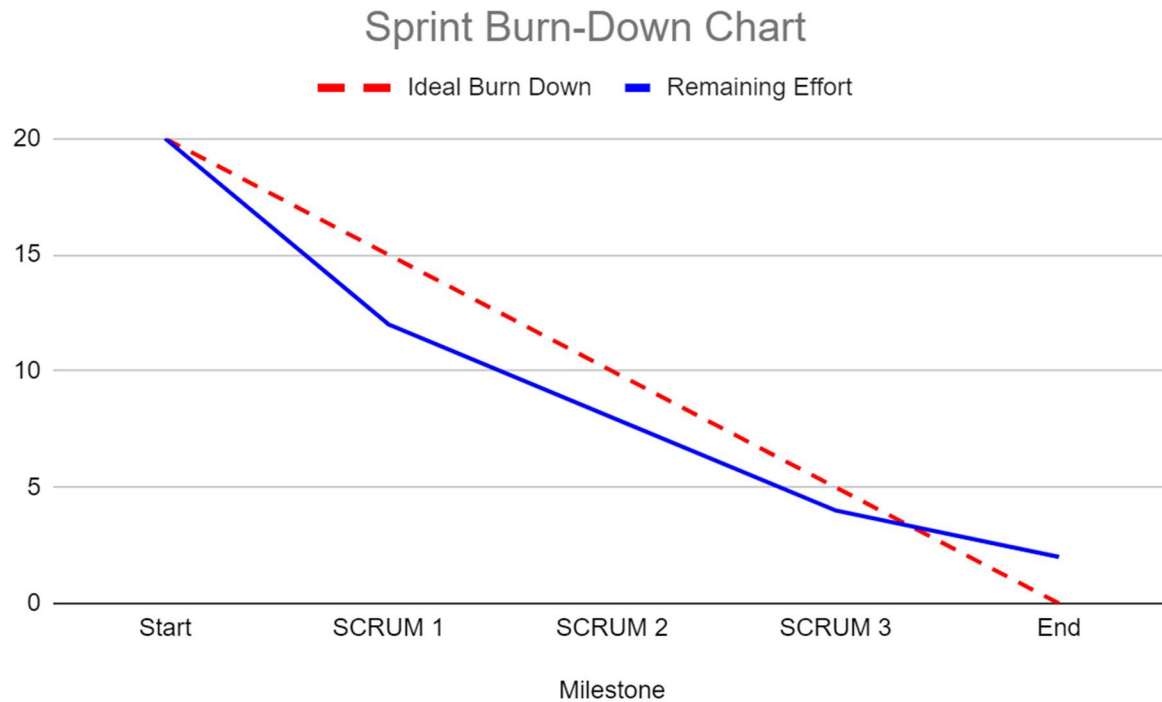| Task #	Task Name	User Story Points	Status	Assigned Member	Time Spent
1	Setting up Frontend Framework	2	Complete	Jeffrey Slobodkin	1
2	Setting up Backend Framework	2	Complete	Jeffrey Slobodkin	1
3	Create user authentication login for each type of user	2	Complete	Jeffrey Slobodkin	2
4	Set up menu item page	1	Complete	Jeffrey Slobodkin	2
5	Set up google ouath for users to sign in	1	Complete	Jeffrey Slobodkin	2
6	Set up NextUI framework for frontend	2	Complete	Alex Kelley	1
7	Create footer component	1	Complete	Alexis Rappa	2
8	Add elements to footer component for accessibility	1	In Progress	Alexis Rappa	1
9	Set up credential restrictions between pages	1	Complete	Alex Kelley	1
10	Implement API call for weather API	1	Complete	Christopher Kim	2

11	Add weather API element to frontend	1	Complete	Christopher Kim	2
12	Add functionality to menu items based on weather api	1	In Progress	Christopher Kim	2
13	Accessibility to create bigger font with a button	1	Not Started	Alexis Rappa	0
14	Allow users to reconfigure their credentials	1	Complete	Alex Kelley	1
15	Create tests for Sprint 1 tasks	2	In Progress	Jeffrey Slobodkin	0

Summary Table

Team Member	Sprint 1	Total Points
Jeffrey Slobodkin	8	8
Alex Kelley	6	6
Christopher Kim	3	3
Alexis Rappa	1	1

Burn-down Charts

Sprint Burn-Down Chart

Product Burn Down Chart

Next Sprint's SCRUM Meeting Schedule

Meeting	Date	Time
SCRUM Meeting 1	04/08	12:20
SCRUM Meeting 2	04/10	12:20
SCRUM Meeting 3	04/12	5:00

Appendix 1: SCRUM Meeting Agendas and Minutes

SCRUM Meeting 1 for Project 3
Prepared by: 03/23
Meeting Date: 03/24

Meeting Attendees

1. Jeffrey Slobodkin
2. Christopher Kim
3. Alex Kelley
4. Alexis Rappa

Meeting Agenda Items

- What has everyone worked on?
  - Discuss features that have been progressed with
- What is everyone doing today?
  - What features or tasks are going to be worked on today
- Are we on track for the first GitHub release and what needs to be done

Status Update Since Last Meeting

Accomplishments:
- Project has been set up and the NextJS framework is working locally
- Created the main menu page on the frontend
- Created a successful API call for google OAuth

Tasks Completed:

Task Description	Assigned to	Completed? (yes/no)
Set up frontend	Jeffrey Slobodkin	Yes
Set up backend	Jeffrey Slobodkin	Yes

Before The Next Meeting

Plans:
- Get the Google OAuth working so users can sign up and login
- Create an interface for users who sign up to use credentials

Task Assignments:

Task Description	Assigned to
Backend API call for google OAuth	Jeffrey Slobodkin
Create frontend form that gets user credentials post sign up	Alex Kelley
Create menu item component	Jeffrey Slobodkin
Begin implementing weather API	Christopher Kim

Minutes from Previous Meeting

The initial set up and configuration was the main portion of work required before this meeting. Jeffrey Slobodkin created the NextJS project, set up environment variables, and configured necessary configs to run the project locally and get connected to the database. The tasks that were now going to be worked on were being discussed as well as if we were on track to be ready for the first MVP.

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**Department of Computer
Science & Engineering**

SCRUM Meeting 2 for Project 3
Prepared by: 03/24
Meeting Date: 03/25

Meeting Attendees

5. Jeffrey Slobodkin
6. Alexis Rappa
7. Christopher Kim
8. Alex Kelley

Meeting Agenda Items

- Reschedule the Sunday SCRUM meetings to Friday
- Are we on track to complete the GitHub release?
- What has everyone worked on?
- What is everyone doing today?

Status Update Since Last Meeting

Accomplishments:
- Able to add new users that sign up to database with credentials
- Implemented NextUI framework for frontend
- Created production version deployed on vercel

Tasks Completed:

Task Description	Assigned to	Completed? (yes/no)
Create frontend form for user credentials	Jeffrey Slobodkin	Yes
Implement NextUI framework for more style accessibility	Alex Kelley	Yes
Deploy initial version on Vercel	Jeffrey Slobodkin	Yes
Create a footer component that will have accessibility features	Alexis Rappa	Yes

Before The Next Meeting

Plans:

- Make progress on User Profile
- Complete weather API implementation

Task Assignments:

Task Description	Assigned to
User Profile	Alexis Rappa
Weather API	Christopher Kim
Credential Restrictions	Alex Kelley
Begin a feature for the translate API	Jeffrey Slobodkin

Minutes from Previous Meeting

Everyone has been completing tasks. Alexis competed the footer component that can be ut8ilkized on each page and will have buttons for accessibility. Alex worked on creating credential restrictions so that only specific users have access to specific pages. Christopher was able to make progress on the weather API feature although it still needs work. Need to make sure to add good comments and documentation for the GitHub release.

SCRUM Meeting 3 for Project 3
Prepared by: 03/26
Meeting Date: 03/27

Meeting Attendees

9. Jeffrey Slobodkin
10. Alexis Rappa
11. Alex Kelley
12. Christopher Kim

Meeting Agenda Items

- What has everyone worked on?
- What is everyone doing today?

Status Update Since Last Meeting

Accomplishments:
- Credential Restrictions completed.
- Weather API

Tasks Completed:

Task Description	Assigned to	Completed? (yes/no)
Credential Restrictions for user	Alex Kelley	Yes
Weather API implementation	Christopher Kim	Yes

Before The Next Meeting

Plans:
- Make sure to comment and add documentation to the code for GitHub release
- Work on adding tests

Task Assignments:

Task Description	Assigned to

Testing framework	Jeffrey Slobodkin
Comment and add documentation	Jeffrey Slobodkin

Minutes from Previous Meeting

For the first part of the meeting we dove into the tasks that everyone had worked on since the last meeting. Firstly, Alex worked on the NextUI integration which was completed and also the credential restrictions so users can only go to pages they have credentials for. Alexis has made a commitment in regards to the footer component as well as the profile page. Christopher has added commits regarding the weather API feature. Jeff worked on adding a testing framework using Jest. Discussed what still needs to be done in order for the first release to be ready.