Sprint 2 Materials

5B\_Bulbasaur

A logo with a number in a circle

Description automatically generated

Aidan Thomas

Brianna Bach

Brady O’Connor

Daniel Lam He

Zach Assad

# Retrospective Summary

The current sprint went quite smooth, accompanied by strong organization and great communication that drove our progress. Meetings were structured, productive, which helped to be on target regarding task completion. The team worked collaboratively, and most backlog goals were achieved, which maintained the project in good shape.

However, high-contrast mode and integrating the weather API could not be done because Daniel was sick, and the team was already busy with their tasks. These will be pushed to the next sprint, and Daniel will make sure that these are done.

One point of improvement is estimation. The time taken to finish certain tasks ran a bit longer than estimated; thus, re-evaluation of the complexity of tasks with appropriate workload distribution in successive sprints is planned. Also, while individual components have been well-developed, greater integration of these parts will be a key focus in the future.

We will focus on feature polishing, integration, and completing the deferred tasks in the next sprint. Overall, the team has maintained its momentum and is on track to complete all tasks by the end of the semester. With continued focus and hard work, we believe in strong final product delivery.

# GitHub Release Link

<https://github.com/CSCE331-Fall2024/project-3-team-5b/releases/tag/final-sprint-2>

# Product Backlog

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Task | Status | Priority | Sprint Points | Time Estimate | Dependencies |
| Executive Summary | Completed | High | 1 | 1 hour | System Diagram, |
| System Diagram | Completed | High | 2 | 2 hour | None |
| Personas and User Stories | Completed | High | 3 | 3 hour | None |
| Interface Diagram | Completed | High | 4 | 4 hours | Personas and User Stories |
| Team Roles and Qualifications | Completed | High | 0.5 | 0.5 hours | None |
| Development Methodology | Completed | High | 1 | 1 hour | None |
| Planned Scope | Completed | High | 1 | 1 hour | Product Backlog |
| Task Breakdown and Scheduling | Completed | High | 4 | 4 hours | Product Backlog |
| References | Completed | High | 0.2 | 0.2 hours | Design Doc sections |
| Product Backlog | Completed | High | 5 | 5 hours | Personas and User Stories, system diagram, interface diagram |
| Initial Product Burn-down chart | Completed | High | 0.5 | 0.5 hours | Product Backlog |
| Set up the starter front end code and Github repository | Completed | High | 1 | 1 hour | Finalized Design Doc |
| Set up the starter back end code and Github repository | Completed | High | 1 | 1 hour | Finalized Design Doc |
| Design the Landing Page for Self-Service Order | Completed | High | 2 | 1-2 hours | Interface Diagram |
| Create the menu page | Completed | Medium | 5 | 3 days | Interface Diagram |
| Create a Reusable Menu Item React Component | Completed | Medium | 2 | 1-2 hours | Create the menu page |
| Fetch Menu Item Information from the Backend | Not Started | Medium | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Add a Navigation Bar for Customers | Completed | Medium | 2 | 1-2 hours | Design the Landing Page for Self-Service Order |
| Backend Should Process Menu Item Requests | Completed | Medium | 2 | 1-2 hours | Fetch Menu Item Information from the Backend |
| Create a Reusable Button Component for the Manager Interface | Completed | Medium | 2 | 1-2 hours | Create the manager landing page |
| Add Role-Specific Navigation Bar for Managers | Not Started | Medium | 2 | 1-2 hours | None |
| Create the manager landing page | Completed | Medium | 2 | 1-2 hours | Add a Navigation Bar for Customers |
| Reuse the Customer Menu Item Component | Completed | Medium | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Create a Cashier-Specific Layout | Completed | Medium | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Add Role-Specific Navigation Bar for Cashiers | Completed | Medium | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Implement Checkout Button (Non-Functional) | Completed | Medium | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Deploy the website | Completed | Medium | 1 | 1-2 hours | Set up the starter back end code and Github repository |
| Deploy the backend API | Completed | High | 1 | 3 hours | Set up the starter back end code and Github repository |
| Implement Google OAuth for Authentication (Backend) | Completed | High | 8 | 1-3 days | Set up the starter back end code and Github repository |
| Add Role-Based Redirect After Login (Backend) | Completed | High | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Add Role-Based Navigation Bar Visibility (Frontend) | Completed | High | 2 | 1-2 hours | Set up the starter back end code and Github repository, Backend Login |
| Implement Logout Functionality (Frontend) | In Progress | High | 2 | 1-2 hours | Set up the starter back end code and Github repository, Backend Login |
| Implement Login Page (Frontend) | Completed | High | 2 | 1-2 hours | Set up the starter back end code and Github repository, Backend Login |
| Implement fetch request for the login (Frontend) | Completed | High | 2 | 1-2 hours | Set up the starter back end code and Github repository, Backend Login |
| Add Allergen and Nutritional Information to Menu Items | Completed | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository, Backend Login |
| Display Allergen Alerts When Selecting Items | Completed | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository, Create an API endpoint that returns the menu item components with its ingredients |
| Create an API endpoint that returns the menu item components with its ingredients | Not Started | High | 3 | 3 hours | Set up the starter back end code and Github repository |
| Implement Cart Functionality | Completed | High | 5 | 2 days | Set up the starter back end code and Github repository |
| Complete ordering functionality | Completed | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Create a Sales Reports Page | Completed | High | 4 | 3-4 hours | Set up the starter back end code and Github repository |
| Create Inventory Usage Report | Completed | High | 4 | 3-4 hours | Set up the starter back end code and Github repository, Create Get Inventory API Endpoint |
| Integrate Weather API for Manager Landing Page | In progress | High | 2 | 2 hours | Set up the starter back end code and Github repository |
| Create Get Inventory API Endpoint | Not Started | High | 4 | 4-5 hours | Set up the starter back end code and Github repository |
| Create an inventory page that displays all the information of the ingredients | Not Started | Medium | 2 | 1-2 hours | Set up the starter back end code and Github repository, Create Get Inventory API Endpoint, Create Add Inventory API Endpoint, Create Edit Inventory API Endpoint |
| Create Add Inventory API Endpoint | Not Started | High | 2 | 2 hours | Set up the starter back end code and Github repository |
| Create Edit Inventory API Endpoint | Not Started | High | 2 | 2 hours | Set up the starter back end code and Github repository |
| Create Frontend Form for Adding/Editing ingredients | Not Started | Medium | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Validation and error handling for Add/Edit Inventory | Not Started | High | 8 | 1-3 days | Set up the starter back end code and Github repository |
| Create Delete Inventory API Endpoint | Not Started | High | 3 | 3 hours | Set up the starter back end code and Github repository |
| Create Frontend Button for Deleting Ingredients | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository, Create Delete Inventory API Endpoint |
| Error Handling for Ingredient Delete Operation | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Create Admin Page Layout | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository, Add Buttons to Trigger Add or Edit Mode |
| Add Navigation Link to Admin Page in Manager Landing Page | Not Started | High | 1 | 1 hours | Set up the starter back end code and Github repository |
| Create Add Employee API Endpoint | Not Started | High | 4 | 3-4 hours | Set up the starter back end code and Github repository |
| Create Edit Employee API Endpoint | Not Started | High | 4 | 3-4 hours | Set up the starter back end code and Github repository |
| Add Buttons to Trigger Add or Edit Mode | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository, Create Add Employee API Endpoint, Create Edit Employee API Endpoint |
| Design Unified Edit/Add Employee Form | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Handle Validation and Error Messaging in the Unified Form | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Create a landing page for the menu page | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Design the Menu Items Page Layout | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository, Create Add Menu Item API Endpoint, Create Edit Menu Item API Endpoint |
| Create Add Menu Item API Endpoint | Not Started | High | 4 | 3-4 hours | Set up the starter back end code and Github repository |
| Create Edit Menu Item API Endpoint | Not Started | High | 4 | 3-4 hours | Set up the starter back end code and Github repository |
| Create Delete Menu Item API Endpoint | Not Started | High | 4 | 3-4 hours | Set up the starter back end code and Github repository |
| Implement Menu Item Add/Edit Form with Conditional Logic | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Add Buttons to Navigate to Menu Item Components | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Design the Menu Item Components Page Layout | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository, Create Add Item Component API Endpoint, Create Edit Item Component API Endpoint |
| Create Add Item Component API Endpoint | Not Started | High | 4 | 3-4 hours | Set up the starter back end code and Github repository |
| Create Edit Item Component API Endpoint | Not Started | High | 4 | 3-4 hours | Set up the starter back end code and Github repository |
| Create Delete Item Component API Endpoint | Not Started | High | 4 | 3-4 hours | Set up the starter back end code and Github repository |
| Implement Item Component Add/Edit Form with Conditional Logic | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository, Create Add Item Component API Endpoint, Create Edit Item Component API Endpoint |
| Manage Ingredients within Components | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Create a Reviews Section in the Menu Item Component | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Set Up Backend API to Retrieve Reviews | Not Started | High | 5 | 5-4 hours | Set up the starter back end code and Github repository |
| Create Reviews database table | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Display Average Rating and Number of Reviews | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Add a 'Leave a Review' Button to the Menu Item Component | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Build a Review Submission Form | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository, Implement Backend API for Review Submission |
| Implement Backend API for Review Submission | Not Started | High | 3 | 1-3 hours | Set up the starter back end code and Github repository |
| Validate and Display Customer Reviews in Real Time | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Create a Review Summary Report for Managers | Not Started | High | 5 | 5 hours | Set up the starter back end code and Github repository |
| Display the Review summary report under Reports Page | Completed | High | 4 | 4 hours | Set up the starter back end code and Github repository |
| Implement Frontend Form Validation | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Set Up Backend Error Handling | In Progress | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Integrate Frontend Error Boundaries | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Automated Testing Suite | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Create Order History Page | Not Started | High | 8 | 1 day | Set up the starter back end code and Github repository |
| Develop Backend API to Fetch Order History | Not Started | High | 4 | 3-4 hours | Set up the starter back end code and Github repository |
| Design Order Summary Cards or Table | Not Started | High | 4 | 3-4 hours | Set up the starter back end code and Github repository |
| Implement Search and Filter Functionality | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Error Handling and Loading States | Completed | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Integrate Google Translate API into the kiosk interface | Completed | High | 4 | 3-4 hours | Set up the starter back end code and Github repository |
| Create a dropdown menu on the landing pages and navigation bar for language selection | Completed | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Ensure all menu text, buttons, and labels dynamically update when a language is selected | Completed | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Design icons and buttons with a larger-than-standard size | Completed | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Use universally recognized symbols for actions | Completed | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Develop a toggle switch on the main screen to enable high-contrast mode | In Progress | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Create a separate high-contrast color scheme | In Progress | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Ensure that all images, text, and icons adjust to the high-contrast setting | In Progress | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Add a text resizing feature on the main screen | Completed | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Ensure that resized text adapts fluidly across all layouts | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Test functionality with screen magnifiers | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository, Add a text resizing feature on the main screen |
| Provide a 'Text Size' button directly on each page | Completed | Medium | 5 | 4-6 hours | Set up the starter back end code and Github repository |
| Implement large, readable text settings | Completed | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Add descriptive alt text to each image and icon | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Verify screen reader compatibility | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Integrate a text-to-speech (TTS) option | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Add a 'Read Aloud' button next to each main section | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Ensure universal icons and symbols are easily understood | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Design a streamlined layout with minimal elements per page | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Group related items for clarity | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Design Display-Only Interface Layout for Multi-Display | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Develop a Responsive Layout to Adapt to Large Screens | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Implement Auto-Scroll or Slide Features | Not Started | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Configure Backend for Real-Time Updates | Completed | Low | 2 | 1-2 hours | Set up the starter back end code and Github repository |
| Ensure Consistency of Displayed Menu and Promotional Information | Not Started | Low | 2 | 1-2 hours | Website completed |
|  |  |  | 291.2 |  |  |

Sprint Backlog

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Summary** | **Assignee** | **Collaborators** | **Resolution** | **Resolved** | **Status** | **Story point estimate** | **Time Spent** |
| [As a customer, I would like to receive allergen and nutritional alerts, so I can order safely.](https://331team5b.atlassian.net/browse/SCRUM-4) |  |  |  |  | To Do |  |  |
| [Fetch Menu Item Information from the Backend](https://331team5b.atlassian.net/browse/SCRUM-29) | Daniel Lam He |  | Done | 13/Nov/2024 | Done | 2 | 6.00 |
| [Implement Cart Functionality](https://331team5b.atlassian.net/browse/SCRUM-30) | Brady O'Connor |  | Done | 19/Nov/2024 | Done | 2 | 7.50 |
| [Add a Navigation Bar for Customers](https://331team5b.atlassian.net/browse/SCRUM-31) |  | [Brianna Bach] | Done | 06/Nov/2024 | Done | 1 |  |
| [Add Role-Specific Navigation Bar for Managers](https://331team5b.atlassian.net/browse/SCRUM-36) | Aidan Thomas | [Brianna Bach, Daniel Lam He] | Done | 13/Nov/2024 | Done | 2 |  |
| [As a user, I would like to log in as either a manager or cashier, so I can access the Panda Express POS system.](https://331team5b.atlassian.net/browse/SCRUM-38) |  |  |  |  | To Do |  |  |
| [Implement Google OAuth for Authentication (Backend)](https://331team5b.atlassian.net/browse/SCRUM-39) | Aidan Thomas |  | Done | 13/Nov/2024 | Done | 5 |  |
| [Add Role-Based Redirect After Login (Backend)](https://331team5b.atlassian.net/browse/SCRUM-40) | Aidan Thomas |  | Done | 14/Nov/2024 | Done | 2 | 3.00 |
| [Add Role-Based Page Visibility (Frontend)](https://331team5b.atlassian.net/browse/SCRUM-41) | Brady O'Connor | [Aidan Thomas] | Done | 19/Nov/2024 | Done | 3 | 2.00 |
| [Implement Logout Functionality (Frontend)](https://331team5b.atlassian.net/browse/SCRUM-42) | Aidan Thomas |  |  |  | In Progress | 2 |  |
| [Create a Cashier-Specific Layout](https://331team5b.atlassian.net/browse/SCRUM-45) |  | [Aidan Thomas, Zach Assaad] | Done | 06/Nov/2024 | Done | 5 |  |
| [Add Role-Specific Navigation Bar for Cashiers](https://331team5b.atlassian.net/browse/SCRUM-46) |  | [Brianna Bach] | Done | 06/Nov/2024 | Done | 1 |  |
| [Complete ordering functionality](https://331team5b.atlassian.net/browse/SCRUM-51) | Brady O'Connor |  | Done | 19/Nov/2024 | Done | 3 | 4.00 |
| [Add Allergen and Nutritional Information to Menu Items](https://331team5b.atlassian.net/browse/SCRUM-52) | Brianna Bach | [Daniel Lam He] |  |  | In Progress | 5 |  |
| [As a customer, I would like to add the items to the cart, so I can checkout](https://331team5b.atlassian.net/browse/SCRUM-53) |  |  |  |  | To Do |  |  |
| [Display Allergen Alerts When Selecting Items](https://331team5b.atlassian.net/browse/SCRUM-54) | Brianna Bach |  |  |  | In Progress | 3 |  |
| [As a manager, I would like to view real-time sales reports, so I can track revenue and performance.](https://331team5b.atlassian.net/browse/SCRUM-55) |  |  |  |  | To Do |  |  |
| [Create a Sales Reports Page](https://331team5b.atlassian.net/browse/SCRUM-56) | Zach Assaad |  | Done | 13/Nov/2024 | Done | 3 | 3.00 |
| [Create Inventory Usage Report](https://331team5b.atlassian.net/browse/SCRUM-57) | Zach Assaad |  | Done | 19/Nov/2024 | Done | 2 | 2.00 |
| [Integrate Weather API for Manager Landing Page](https://331team5b.atlassian.net/browse/SCRUM-58) | Daniel Lam He |  |  |  | To Do | 5 |  |
| [Create an API endpoint that returns the menu item components with its ingredients.](https://331team5b.atlassian.net/browse/SCRUM-63) | Daniel Lam He | [Brianna Bach] |  |  | To Do | 3 |  |
| [Implement Login Page (Frontend)](https://331team5b.atlassian.net/browse/SCRUM-64) | Brady O'Connor | [Aidan Thomas] |  |  | In Progress | 2 |  |
| [Implement fetch request for the login (Frontend)](https://331team5b.atlassian.net/browse/SCRUM-65) | Aidan Thomas | [Brady O'Connor] | Done | 14/Nov/2024 | Done | 3 |  |
| [As a user, I would like to see the screen in high contrast, so I can see the website properly](https://331team5b.atlassian.net/browse/SCRUM-120) |  |  |  |  | To Do |  |  |
| [Ensure that all images, text, and icons adjust to the high-contrast setting](https://331team5b.atlassian.net/browse/SCRUM-121) | Daniel Lam He |  |  |  | In Progress | 5 |  |
| [Develop a toggle switch on the landing pages and navigation bar to enable high-contrast mode](https://331team5b.atlassian.net/browse/SCRUM-122) | Daniel Lam He |  |  |  | In Progress | 2 |  |
| [As a user, I would like to have the option to translate the page, so I can understand the website.](https://331team5b.atlassian.net/browse/SCRUM-123) |  |  |  |  | To Do |  |  |
| [Integrate Google Translate API into the customer interface](https://331team5b.atlassian.net/browse/SCRUM-124) | Brianna Bach |  | Done | 19/Nov/2024 | Done | 5 |  |
| [Create a dropdown menu on the landing pages and navigation bar for language selection](https://331team5b.atlassian.net/browse/SCRUM-125) | Brianna Bach |  | Done | 19/Nov/2024 | Done | 2 |  |
| [Ensure all menu text, buttons, and labels dynamically update when a language is selected](https://331team5b.atlassian.net/browse/SCRUM-126) | Daniel Lam He |  | Done | 19/Nov/2024 | Done | 3 |  |
| [Integrate Google Translate API into the cashier interface](https://331team5b.atlassian.net/browse/SCRUM-127) | Brianna Bach |  | Done | 19/Nov/2024 | Done | 5 |  |
| [Integrate Google Translate API into the manager interface](https://331team5b.atlassian.net/browse/SCRUM-128) | Brianna Bach |  | Done | 19/Nov/2024 | Done | 5 |  |
| [As a user, I would like to have the option to enlarge the text in the page, so I can see clearly each word](https://331team5b.atlassian.net/browse/SCRUM-129) |  |  |  |  | To Do |  |  |
| [Design icons and buttons with a larger-than-standard size](https://331team5b.atlassian.net/browse/SCRUM-130) | Zach Assaad |  |  |  | In Progress | 1 |  |
| [Add a toggle switch to enable bigger text](https://331team5b.atlassian.net/browse/SCRUM-131) | Zach Assaad |  | Done | 19/Nov/2024 | Done | 3 | 2.00 |
| [Create code to update the size of every text in the screen](https://331team5b.atlassian.net/browse/SCRUM-132) | Zach Assaad |  |  |  | In Progress | 3 |  |
| [Implement backend API endpoint to create an order](https://331team5b.atlassian.net/browse/SCRUM-133) | Brady O'Connor |  |  |  | To Do | 3 |  |
| [Reformat database menu item table to allow description, maxEntrees, maxSides, hasDrink, and image](https://331team5b.atlassian.net/browse/SCRUM-134) | Daniel Lam He |  | Done | 10/Nov/2024 | Done | 2 |  |
| [Create cloud storage for the images](https://331team5b.atlassian.net/browse/SCRUM-135) | Daniel Lam He |  | Done | 13/Nov/2024 | Done | 3 |  |
| [Refactor the menu board with images and information taken from the API](https://331team5b.atlassian.net/browse/SCRUM-136) | Daniel Lam He |  | Done | 17/Nov/2024 | Done | 2 | 2.00 |
|  |  |  |  |  |  | **98** | **31.5** |

|  |  |
| --- | --- |
| Team member | Points |
| Daniel Lam He | 14 |
| Aidan Thomas | 20 |
| Brady O’Connor | 11 |
| Brianna Bach | 21 |
| Zach Assaad | 13 |

# Burn-down Charts

# Next Sprint’s SCRUM Meeting Schedule

1. Friday November 22nd
2. Monday November 25th
3. Sunday December 1st

Appendix 1: SCRUM Meeting Agendas and Minutes

SCRUM Meeting 1 for Project 3

Prepared by: Daniel Lam He

Meeting Date: 11/08/2024

## Meeting Attendees

1. Aidan Thomas
2. Brianna Bach
3. Brady OConnor
4. Zach Assad
5. Daniel Lam He

## Meeting Agenda Items

* Task needed to start and get done before next scrum meeting.
* Goal for the MVP

## Status Update Since Last Meeting

Accomplishments:

* Daniel started working on fetching menu item information from the backend.

Tasks Completed:

|  |  |  |
| --- | --- | --- |
| **Task Description** | **Assigned to** | **Completed? (yes/no)** |
| Fetch Menu Item Information from the Backend | Daniel Lam | No, half way done. |

## Before The Next Meeting

Plans:

* Having an MVP Completed
* User Study

Task Assignments:

|  |  |
| --- | --- |
| **Task Description** | **Assigned to** |
| Added images to cloud storage | Daniel Lam He |
| Sales Report Page | Zach Assad |
| Implement buttons for the manager homepage | Zach Assad |
| Allergens and nutritional information to menu items | Brianna |
| Google Translate | Brianna |
| Cart functionality | Brady |
| Login page, navbar for manager page, and login functionality | Aidan |

## Minutes from Previous Meeting

In our previous meeting we discussed the items that needed to be completed before the end of sprint 1 and documentation needed to be done before the end of sprint 1. We also discussed our meetings scheduled for Sprint 2.

SCRUM Meeting 2 for Project 3

Prepared by: Daniel Lam He

Meeting Date: 11/13/2024

## Meeting Attendees

1. Aidan Thomas
2. Brianna Bach
3. Brady OConnor
4. Zach Assad
5. Daniel Lam He

## Meeting Agenda Items

* Completed items before GitHub release
* Items needed to be completed before GitHub release

## Status Update Since Last Meeting

Accomplishments:

* There are images in the menu choices
* The cart can be cleared
* The manager can visualize the sales report
* Manager can login with google auth

Tasks Completed:

|  |  |  |
| --- | --- | --- |
| **Task Description** | **Assigned to** | **Completed? (yes/no)** |
| Fetch the menu items from the database | Daniel Lam He | Yes |
| Added images to cloud storage | Daniel Lam He | Yes |
| Sales Report Page | Zach Assad | Yes |
| Implement buttons for the manager homepage | Zach Assad | Yes |
| Allergens and nutritional information to menu items | Brianna | Will complete by tonight |
| Google Translate | Brianna | Will complete by tonight |
| Cart functionality | Brady | Will complete by tonight |
| Login page, navbar for manager page, and login functionality | Aidan | Tomorrow |

## Before The Next Meeting

Plans:

* Have a fully working Github release before the end of sprint 2

Task Assignments:

|  |  |
| --- | --- |
| **Task Description** | **Assigned to** |
| Logout Functionality | Aidan Thomas |
| Create an API endpoint that returns the menu item components with its ingredients. | Daniel Lam |
| Implement backend API endpoint to create an order | Brady O’Connor |
| High Contrast Functionality | Daniel Lam |
| Google Translate Functionality | Brianna Bach |
| Resize functionality | Zach Assad |

## Minutes from Previous Meeting

In our previous meeting we talked about tasks needed to be completed before the end of this meeting and which tasks were started. We assigned ourselves tasks that we were aiming to complete before this meeting. Daniel started working on fetching menu items from the database before the previous meeting. Aidan aimed to complete login functionality, Brady the cart functionality, Daniel fetching menu items from the database and storing images in the cloud storage, Zach the sales report, and Brianna the allergens.

SCRUM Meeting 3 for Project 3

Prepared by: Daniel Lam He

Meeting Date: 11/18/2024

## Meeting Attendees

1. Aidan Thomas
2. Brianna Bach
3. Brady OConnor
4. Zach Assad
5. Daniel Lam He

## Meeting Agenda Items

* Go through the tasks completed
* Planning to finish by the end of the sprint

## Status Update Since Last Meeting

Accomplishments:

* Menu board is dynamically displayed from the backend
* Zooming in and zoom out working.

Tasks Completed:

|  |  |  |
| --- | --- | --- |
| **Task Description** | **Assigned to** | **Completed? (yes/no)** |
| Menu items fetched from the database to menu board | Daniel Lam | yes |
| Created the inventory usage report | Zach Assad | Yes |
| Zoom in and out | Zach Assad | Almost Done |
| Implementing google translate function | Brianna Bach | Yes |
| Allergens alert | Brianna | Yes |
| Login working | Aidan | Yes |
| Cart Functionality and the ordering/checkout process | Brady | Pushing tonight |

## Before The Next Meeting

Plans:

* Finish accessibility tools in the page before the end of the sprint
* Having working logout and login redirection for cashier and manager

Task Assignments:

|  |  |
| --- | --- |
| **Task Description** | **Assigned to** |
| Role View Permissions | Brady |
| Proper login page | Brady |
| High contrast mode | Daniel |
| Weather API | Daniel |
| Allergen alerts | Brianna |
| Nutritional information | Brianna |
| Small bug with text magnifier | Zach |
| Making Icons and text bigger for some items | Zach |
| Logout functionality | Aidan |

## Minutes from Previous Meeting

In the previous meeting, we discussed tasks that were completed before the end of the GitHub release for the MVP such as being able to see images in the menu choices, cart can be cleared, manager can visualize the sales report, and manager can login. We also aimed for tasks that would result in a working GitHub release.