

22/04/24 Meeting Minutes

Date

Week 10

22 Apr 2024

Participants

- @Farah Choudhury @Amaan Jahangir @Ewan Devlin @Isha Singh @Jacob Farrow @Nadine Sjahsam @m.adan

Agenda

- Backend Implementation
- Review Existing Framework and Testing.
- Progress update on epic implementation, discussion on any blockers or challenges.

Updates

Item	Notes
<div>@Amaan Jahangir</div> User Management	<ul style="list-style-type: none">Implemented functionality for deleting and updating users.Created unit tests and corresponding test cases for each of the controller tests to ensure robustness and reliability.Expanded functionality for the updating users section, which now includes the option to change roles.
<div>@Farah Choudhury</div> Product Management	<ul style="list-style-type: none">Added functionality for creating, editing, and deleting products.Implemented sorting functionality on the products page for enhanced user experience.Created different views for different user roles such as admins, employees, and vendors to tailor the interface based on user privileges.Documented unit testing and test cases for thorough quality assurance.
<div>@Jacob Farrow</div> User Authentication	<ul style="list-style-type: none">Added additional tests for alert and ingredient services to enhance test coverage and ensure code reliability.Updated documentation in all commits to maintain consistency and provide clear instructions for future reference.Simplified methods in PDFGeneratorService for improved code readability and maintainability.Fixed user authentication in SecurityConfig to ensure secure access control.Added a check for existing users when updating in UserService to prevent duplicate entries.Added default week sales to admin landing page chart for enhanced data visualization.Updated linechart ellipses dropdown for filtering line chart data to improve user experience.

	<ul style="list-style-type: none"> • Reorganized methods in PDFGeneratorService for better code structure and organization.
@Ewan Devlin Order Processing	<ul style="list-style-type: none"> • Unit testing. • Implementing functionality for processing orders with CRUD operations and displaying orders.
@Isha Singh Alert Notifications	<ul style="list-style-type: none"> • Implemented functionality for the alerts page to sort alerts based on alert type, enhancing usability and organization. • Created functionality for the notifications tab on the homepage to clear all notifications, improving user convenience. • Expanded test coverage by creating additional test cases to ensure comprehensive testing and identify any potential issues or bugs.
@Nadine Sjahsam Reports and Analytics	<ul style="list-style-type: none"> • Implemented functionality to dynamically add data to charts through ApexCharts and Thymeleaf, providing real-time visualization of data trends. • Developed the capability to generate static PDF reports using HttpServletResponse, allowing users to export and share data in a standardized format. • Explored the integration of dynamic charts into PDF reports, aiming to enhance the visual presentation of data.
Mahad Adan Inventory Management	<ul style="list-style-type: none"> • Implemented sorting functionality to enable efficient tracking of stock, enhancing inventory management capabilities. • Developed a fixed form for submitting new ingredients, streamlining the process of adding items to the inventory and ensuring data consistency.

Action items

- Complete testing coverage for all implemented features.
- Address any identified issues promptly.
- Finalize documentation.
- Review and provide feedback on code.