08/04/24 Meeting Minutes

Date

Week 8

8 Apr 2024

Participants

- @Farah Choudhury @Amaan Jahangir @Ewan Devlin @Isha Singh @Nadine Sjahsam @m.adan
- Absent: Jacob Farrow (excused)

Agenda

- Implementation Sprint 3
- Review Existing Framework
- Progress update on epic implementation, discussion on any blockers or challenges.

Updates

Item	Notes
@Amaan Jahangir User Management	 Backend implementation progress: CRUD operations. Testing documentation: Ongoing progress with testing documentation, planning for further testing with additional functionality. Research on annotations such as GetMapping, PostMapping, etc.
@Farah Choudhury Product Management	 Documentation of test cases ongoing along with unit testing implementation. Backend implementation: CRUD operations. Researching JavaScript, PHP, SpringBoot, Thymeleaf, fragmentation, and abstraction.
@Ewan Devlin Order Processing	 Test cases documenting. Implementing functionality for processing orders with CRUD operations and displaying orders.
@Isha Singh Alert Notifications	 Test case documentation in progress testing implementation started. Researching SpringBoot, specifically Hibernate, Thymeleaf iterations for retrieve commands. Further understanding of JPA repository for CRUD commands operation.
@Nadine Sjahsam Reports and Analytics	 Linking SQL table to backend using Java to generate reports based on data. Researching JFreeChart, Jasper, SpringBoot, Thymeleaf. Understanding different data formats like pie charts, line charts. PDF generation, excel sheets.
Mahad Adan Inventory Management	Testing implementation in progress.Backend functionality for buttons.Researching Docker.

Action items

- Continue backend implementation and testing for user management, product management, order processing, user authentication, alert notifications, reports and analytics, and inventory management.
- Research relevant technologies, such as annotations for API endpoints and back-end development tools.
- Proceed with test case documentation and research for all epics.