

Sprint Backlog

Task Management and Team Collaboration Tool

Introduction

This sprint backlog outlines the work planned for **Sprint 1 and Sprint 2**. The first sprint focuses on core system functionality, while Sprint 2 builds upon it with collaboration and reporting enhancements. The backlog aligns with Agile principles, ensuring incremental and iterative development.

Sprint 1 Backlog

Sprint Duration: 1 week

Sprint Goal: Establish the foundational system features, including authentication and basic task management.

User Stories Implemented in Sprint 1

- User Authentication (High Priority)**
 - As a user, I want to register an account so that I can access the system.*
 - As a user, I want to log in so that I can access my dashboard securely.*
 - As a user, I want to reset my password in case I forget it.*
 - Basic Task Management (High Priority)**
 - As a user, I want to create tasks so that I can organize my work efficiently.*
 - As a user, I want to assign tasks to a team member so that work is distributed efficiently.*
 - As a user, I want to mark a task as completed so that progress is visible.*
 - Security & User Roles (High Priority)**
 - As an admin, I want to manage user roles and permissions so that access control is maintained.*
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3. Sprint 2 Backlog

Sprint Duration: 1 week

Sprint Goal: Enhance team collaboration, notifications, and reporting capabilities.

User Stories Implemented in Sprint 2

- Team Collaboration (Medium Priority)**

- *As a team member, I want to comment on tasks so that I can discuss progress and blockers.*
 - *As a team member, I want to receive notifications when I am assigned a task.*
 - *As a user, I want to tag other users in comments so that they are alerted to relevant discussions.*
2. **Reporting & Analytics (Medium Priority)**
- *As a project manager, I want to generate reports on completed tasks so that I can analyze productivity trends.*
 - *As a manager, I want to export reports in PDF or CSV format for documentation purposes.*
3. **Task Enhancements (Medium Priority)**
- *As a user, I want to set task priority levels so that I can focus on urgent tasks first.*
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Conclusion

Sprint 1 focuses on establishing the **core system** while Sprint 2 enhances **collaboration and reporting**. Sprint 3 will further build upon these features with additional integrations and refinements.