# Magic Broom Cleaning-Service App Sprint 3 Report

## Revision Date: 03/15/2025

Revision Date: 02/15/2025

### Actions to Stop

N/A

### Actions to Start

- Implementing cleaner-side functionalities for better order management.  
- Enhancing the notification system to support new user signups.  
- Allowing users to decline their own orders from the plan tab.

### Actions to Continue

- Continuing to optimize Firestore queries for faster performance.  
- Maintaining real-time updates for request status changes.  
- Improving UI/UX for better usability and efficiency.

### Completed Work

#### Real-Time Notifications for New Users User Story: As a user, I want to receive real-time notifications when I first sign up so that I stay informed from the beginning. - Implemented push notifications using Firebase Cloud Messaging (FCM). - Ensured notifications are received even when the app is in the background. - Integrated notification settings for user control. Declining Own Orders via Plan Tab User Story: As a user, I want to decline my own orders from the plan tab so that I can manage my requests efficiently. - Developed a functionality to allow users to cancel their own requests. - Integrated UI components to streamline the process. - Optimized backend logic to support request cancellations in real-time.

User Story: As a user, I want to submit a cleaning service request so that I can get my home cleaned at my convenience.

#### Accept and Delete Requests Functionality

User Story: As a user, I want to manage my cleaning service requests so that I can accept or cancel them easily.

#### Profile Page Setup

User Story: As a user, I want to manage my profile so that I can update my information easily.

#### Plan Tab for Request Management

User Story: As a user, I want to manage my cleaning requests from a dedicated section so that I can keep track of them easily.

### Incomplete Work

- Enhancements to the profile page fields and settings.  
- Cleaner-side dashboard for order management.  
- Ratings & reviews system integration.  
- Performance improvements for faster request handling.

- Implementation of notification system for request status updates.

- Integration of a cleaner-side order management system.

- Development of ratings & reviews for service providers.

- Performance optimization to reduce request handling delays.

### Infrastructure

- Improved Firestore query optimizations to enhance response times.

### Final Burnup Chart