

SPRINT plan (Sprint 1) - Home inventory management App

Sprint Duration: 2 weeks

Team Members: 5 (Frontend, Backend, QA, Scrum master, Product Owner)

Sprint goal:

Develop basic functionality for managing and categorising inventory items, with secure user login and backup.

Sprint Backlog

1. User Management
 - Create item entry form
 - Implement backed item storage
 - Implement item listing in UI
 - Design UI for category select
 - Filter items in the list by category
 - Attach/upload pictures of items
 - Add details like descriptions, purchase dates, and receipt pictures
 - View the number of items in possession
 - Categorise valuable items for potential selling
 - Categorise items for future purchases
 - View a summary of the inventory and total value
 - Update item values
2. Searching and Filtering
 - Scroll through categories
 - Filter items based on price and categories
3. Security
 - Authentication (login with username and password)
 - Authorization (view features based on authentication level)
 - Reset password flow
 - Secure account credentials