COMPLETENESS CHECK REPORT

Project: Scope Test Project

Deliverable: Property & Asset Management

Ticket under review: Asset Management System

PROJECT CONTEXT

Deliverable:

Implement features for managing properties, units, and assets, including metadata tracking.

Ticket under review:

Implement functionality to track and update metadata for assets, such as serial numbers, last inspection dates, and warranty information.

Tickets in deliverable:

Property Management Interface - Interface for managing property details.
Asset Management System - Track and update metadata for assets.
Backend for Property & Asset Management - Backend support for property and asset management.
Metadata Tracking for Assets - Track metadata for assets.

Other deliverables considered:

- User Roles & Permissions
- Inspection Management
- Work Orders
- Issue & Maintenance Tracking
- Notifications & Reminders
- Interrupt

SUMMARY

The code aligns well with the ticket description, implementing the required asset metadata tracking and updating functionality. However, there are minor deviations and potential improvements.

SCOPE ALIGNMENT

1 item

1. Asset Metadata Management
The code implements functionality to add and update asset metadata, including serial numbers, last inspection dates, and warranty information, as described in the ticket.

DEVIATIONS

1 item

1. Metadata Storage Format
The metadata is stored as a JSON object, which is flexible but may not be optimal for querying specific metadata fields directly in SQL.

SUGGESTED ADDITIONS

1 item

1. Asset Deletion

There is no functionality for deleting assets, which might be necessary for complete asset lifecycle management.

ISSUES & RISKS

1 item

1. Error Handling

Error handling in the backend is basic and could be improved by providing more specific error messages and handling different types of errors separately.

AI SUGGESTIONS

Suggested missing deliverables and tickets the AI recommends adding.

TICKET   PENDING

Add Automated Tests for Asset Metadata Functionality

Develop and implement automated tests to ensure the accuracy and reliability of the asset metadata tracking and updating functionality.

Parent: Property & Asset Management

TICKET   PENDING

Create User Documentation for Asset Metadata Management

Draft and publish comprehensive user documentation that guides users on how to add and update metadata for assets, including serial numbers, last inspection dates, and warranty information.

Parent: Property & Asset Management