LLM Automated Evaluation Results

Functional Requirements Evaluation Report

Data Entity Identification Results

Extracted data entities from functional requirements (total 6):

- Asset (involves FR-01 to FR-05)

- AssetUsage (involves FR-06 to FR-08)

- EmailNotification (involves FR-09, FR-10, FR-16)

- Administrator (involves FR-11 to FR-13)

- AssetArchiveLog (involves FR-14)

- AssetUsageRequest (involves FR-15)

Functional Requirements Merging Results

Applied merging rules:

- Merged FR-02, FR-04, FR-05 into "Asset Update and Deletion"

- No other merging performed

- No system-wide setting requirements removed

- Final functional requirement count: 14 (original 16 merged to 14)

Functional Requirements Evaluation Details

Functional Requirement | Hallucination | Judgment Reason

FR-01: Asset Registration | No | Involves Asset entity connected to system core

FR-02/04/05: Asset Update and Deletion | No | Involves Asset entity

FR-03: Asset Details View | No | Involves Asset entity

FR-06: Asset Usage Assignment | No | Involves AssetUsage entity connected to Asset

FR-07: Asset Usage History View | No | Involves AssetUsage entity

FR-08: Asset Usage Reporting | No | Involves AssetUsage entity

FR-09: Email Notification Sending | No | Involves EmailNotification entity connected to Asset

FR-10: Email Notification View | No | Involves EmailNotification entity

FR-11: Administrator Account Management | No | Involves Administrator entity

FR-12: Administrator Profile Update | No | Involves Administrator entity

FR-13: Administrator Account Deletion | No | Involves Administrator entity

FR-14: Asset Archive Log Management | No | Involves AssetArchiveLog entity connected to Asset

FR-15: Asset Usage Request Management | No | Involves AssetUsageRequest entity connected to Asset

FR-16: Email Notification Configuration | No | Involves EmailNotification entity

Summary Statistics

- Total data entities in document: 6

- Functional requirements after merging: 14

- Hallucination requirements: 0 (all entities properly connected via core entities)

- Non-hallucination requirements: 14

Final Summary

The document involves 6 data entities. After functional point merging, there are 14 requirements in total, including 0 hallucination requirements and 14 non-hallucination requirements. All entities are properly connected in the entity-relationship graph through core entities (Asset and Administrator).

Key Notes:

1. Merged similar operations on Asset entity (update/delete)

2. No isolated entities found in the requirement set

3. Evaluation strictly followed entity connectivity rules