LLM Automated Evaluation Results

Functional Requirements Evaluation Report

Data Entity Identification Results

Extracted data entities from functional requirements (total 8):

- Asset (involves merged FR-01/02/03/06, FR-04, FR-05, FR-15)

- User (involves merged FR-07/08/09/18/19)

- Record (involves FR-20)

- Approval (involves merged FR-10/11/12)

- Report (involves FR-13, FR-14)

- Power (involves merged FR-16/17)

- Log (implicit in multiple FR outputs)

- MailNotification (involves merged FR-21/22)

Functional Requirements Merging Results

Applied merging rules:

- Merged similar operations on same entities (e.g. asset CRUD operations)

- No system-wide setting requirements removed

- Final functional requirement count: 11 (original 22 merged to 11)

Functional Requirements Evaluation Details

Functional Requirement | Hallucination | Judgment Reason

Asset Management (merged FR-01/02/03/06) | No | Involves Asset entity connected to User/Record

Initiate Asset Transfer (FR-04) | No | Involves Asset and Approval entities

Initiate Asset Return (FR-05) | No | Involves Asset and Approval entities

User Account Management (merged FR-07/08/09/18/19) | No | Involves User entity connected to Power

Approval Management (merged FR-10/11/12) | No | Involves Approval entity connected to Asset/User

Report Generation (FR-13) | No | Involves Report entity connected to Asset

Report Export (FR-14) | No | Involves Report entity

Asset Data Import (FR-15) | No | Involves Asset entity

Permission Management (merged FR-16/17) | No | Involves Power entity connected to User

Manage Asset Records (FR-20) | No | Involves Record entity connected to Asset

Email Management (merged FR-21/22) | No | Involves MailNotification entity connected to User

Summary Statistics

- Total data entities in document: 8

- Functional requirements after merging: 11

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

- Non-hallucination requirements: 11

Final Summary

The document involves 8 data entities. After functional point merging, there are 11 requirements in total, including 0 hallucination requirements and 11 non-hallucination requirements. All entities are properly connected in the entity-relationship graph through core entities (Asset and User).