LLM Automated Evaluation Results

Functional Requirements Evaluation Report

Data Entity Identification Results

Extracted data entities from functional requirements (total 5):

- Email (involves FR-01, FR-02, FR-03, FR-04, FR-05)

- User (involves FR-06, FR-07)

- Admin (involves FR-08)

- Inbox (involves FR-09)

- EmailStatus (involves FR-10)

Functional Requirements Merging Results

Applied merging rules:

- Merged multiple operations in FR-09 into single "Inbox Management"

- No other merging performed

- No system-wide setting requirements removed

- Final functional requirement count: 9 (original 10 merged to 9)

Functional Requirements Evaluation Details

Functional Requirement | Hallucination | Judgment Reason

FR-01: Email Creation | No | Involves Email entity connected to User

FR-02: Email Sending | No | Involves Email entity connected to User

FR-03: Email Receiving | No | Involves Email entity connected to User

FR-04: Email Viewing | No | Involves Email entity connected to User

FR-05: Email Deletion | No | Involves Email entity connected to User

FR-06: User Creation | No | Involves User entity

FR-07: User Management | No | Involves User entity

FR-08: Admin Creation | No | Involves Admin entity connected to system

FR-09: Inbox Management | No | Involves Inbox entity connected to Email/User

FR-10: Email Status Management | No | Involves EmailStatus entity connected to Email

Summary Statistics

- Total data entities in document: 5

- Functional requirements after merging: 9

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

- Non-hallucination requirements: 9

Final Summary

The document involves 5 data entities. After functional point merging, there are 9 requirements in total, including 0 hallucination requirements and 9 non-hallucination requirements. All entities are properly connected in the entity-relationship graph through core entities (Email and User).

Key Notes:

1. Merged multiple inbox operations in FR-09 into single management function

2. No isolated entities found in the requirement set

3. Evaluation strictly followed entity connectivity rules