LLM Automated Evaluation Results

**Functional Requirement Evaluation Table**

| Functional Requirement | Hallucination | Justification |

|------------------------|---------------|---------------|

FR-001 User Registration | No | Data entity is clearly defined, input/output is complete, registration logic is clear.  
FR-002 User Login | No | Relies on the user entity, input validation and interface flow are reasonable.  
FR-003 Manage User | No | The user entity exists, and the operations align with user management processes.  
FR-004 Create Starting Point | No | The location entity is clearly defined, and the creation action connects with map services.  
FR-005 Update Destination | No | The “route update” mentioned in the output lacks a defined trigger mechanism; the definition is unclear.  
FR-006 Plan Route | No | The route entity and start/end point logic are complete; external services support path generation.  
FR-007 Set Transportation Mode | No | The transportation mode entity is real, and the operation matches route preference management.  
FR-008 Maintain Timetable | No | The timetable entity exists, and the data update process is reasonable.  
FR-009 Monitor Traffic | No | The real-time traffic condition entity exists; the function relies on external data input.  
FR-010 Mark Point of Interest | No | The POI entity exists, with clear input/output logic.  
FR-011 Edit Point of Interest | No | The edit action matches the POI marking function; the entity is valid.  
FR-012 Manage Admin | No | The admin account is a subtype of the user entity; the permission management structure is valid.  
FR-013 Input Location | No | The location entity exists, with clear input logic and complementary function.  
FR-014 Edit Location | No | Operation is consistent with location input; data handling is closed-loop.  
FR-015 Update Route | No | Input source and dependency on dynamic data are unclear; behavior is unverifiable.  
FR-016 Delete Route | No | Lacks structured input definition and effective deletion confirmation mechanism.  
FR-017 Delete User | No | The user entity exists; deletion aligns with management flow and is interface-supported.

**Summary**

1. Data Entity Statistics: A total of **6 core data entities** were identified:

* User (from FR-001, FR-002, FR-003, FR-017)
* Location (from FR-004, FR-005, FR-013, FR-014)
* Route (from FR-006, FR-015, FR-016)
* Transportation Mode (from FR-007)
* Timetable (from FR-008)
* Traffic Condition (from FR-009)
* Point of Interest (from FR-010, FR-011)
* Admin Permissions (from FR-012)

1. Functional Requirement Consolidation Result:

* Among the original 17 requirements, **no merging was performed** (because the operations or purposes differ, e.g., FR-004 Create Starting Point vs. FR-005 Update Destination are independent actions).
* **0 general-purpose requirements were excluded** (no language setting or similar system-level configurations present).
* **Final total functional requirements: 17**

1. Hallucinated Requirements:  
   None.
2. Non-Hallucinated Requirements:  
   All 17 requirements are non-hallucinated.

Key Conclusion:  
The main issues lie in **FR-015 (Update Route)** and **FR-016 (Delete Route)**, where input/output definitions are vague and incomplete.