4. Requirement Analysis

Functional Requirements:

1. System should allow admin to add, update, and delete student and faculty data.

2. System should automatically notify admin upon new admission.

3. Users should be able to submit requests via forms.

4. System should maintain unique identifiers for each record.

5. Workflow should be triggered based on defined actions (e.g., admission approval).

Non-Functional Requirements:

- Performance: Must handle multiple user requests efficiently.
- Usability: Simple UI for students and staff.
- Reliability: Accurate and consistent data handling.
- Security: Role-based permissions to protect sensitive data.
- Hardware/Software Requirements:

Type Requirement

- Software   ServiceNow Developer Instance
- Browser   Google Chrome / Firefox
- Hardware Laptop or Desktop with stable internet