## **Risk #1: Team Members' Inexperience with Tools**

- Category: Process
- **Description**: The team initially had no experience using project management tools like ClickUp and GitHub.
- **Impact**: Delays in organizing tasks and setting up CI/CD pipeline.
- **Likelihood**: High
- Impact Severity: Medium
- **Mitigation**: One team member explored each tool and created simple guides. Responsibilities were divided to ensure learning while progressing.
- Status: Mitigated

### Risk #2: Tight Timeline (15 May - 1 June)

- Category: Schedule
- **Description**: The project duration was very short with many deliverables expected.
- Impact: Risk of incomplete sprints or reduced quality.
- **Likelihood**: Medium
- Impact Severity: High
- **Mitigation**: Clear task breakdown, prioritization using ClickUp, and focusing on core functionality.
- Status: Active, Under Control

### **Risk #3: Integration with AI Tools**

- Category: Technical
- **Description**: The initial plan involved integrating with a real AI service, but it was later simulated using a local JS-based FAQ map.
- **Impact**: Reduced realism and complexity of the system.
- Likelihood: High
- **Impact Severity**: Low
- **Mitigation**: Used static JavaScript logic to simulate intelligent responses. Kept scope minimal.
- Status: Mitigated

#### **Risk #4: File Structure and Submission Confusion**

- Category: Communication
- **Description**: Confusion around required folder structure and what to submit via GitHub vs. eLearning.
- **Impact**: Risk of point deduction due to incorrect submission format.
- **Likelihood**: Medium
- **Impact Severity**: Medium
- **Mitigation**: Clarified structure with team and organized files in the required format (01 Discovery/... 07 Presentation/).
- Status: Mitigated

# Risk #5: Team Availability

- Category: Human Resource
- **Description**: Different team members had exams and personal obligations that limited full collaboration at times.
- Impact: Reduced team capacity during key sprint days.
- Likelihood: High
- Impact Severity: Medium
- **Mitigation**: Assigned tasks based on availability, frequent async check-ins, and shifting task loads.
- Status: Active, Managed