Sprint 1 Retrospective Notes – Ask-MEU Project  
  
Project Title: Ask-MEU – Your AI Buddy for Campus Life  
  
Instructor: Dr. Adi Maaita  
  
Semester: Second, 2024-2025

Date: 23 May 2025  
  
Team: Campus Innovation Squad  
  
1. What Went Well?   
  
• MVP Functionality Completed: Public Q&A Page and Mini KB Editor were successfully implemented.  
  
• Rapid Deployment: Auto-deploy setup via GitHub Actions ensured that incremental updates were quickly available.  
  
• Effective Collaboration: Daily stand-ups kept everyone aligned, minimizing blockers.  
  
• User Testing Feedback: Early feedback indicated strong usability, especially in keyword lookup functionality.  
  
2. Challenges Faced & Lessons Learned   
  
• AI Response Limitations: The OpenAI API had some unexpected response inconsistencies—workarounds needed.  
  
• Burndown Trends: Mid-sprint velocity dropped due to UI adjustments, requiring a more realistic backlog estimation.  
  
• Time Constraints: Limited time for structured testing meant more ad-hoc bug fixes instead of a dedicated QA phase.  
  
3. Improvements for Sprint 2   
  
• Enhance AI Query Precision: Optimize prompt engineering for more relevant answers.  
  
• Refine KB Editor Flow: Improve admin workflows and allow bulk question uploads.  
  
• Better Sprint Planning: Adjust story point estimation to avoid last-minute rush.  
  
• More Robust Analytics: Expand API tracking beyond basic question counts for deeper insights.  
  
Overall Reflection  
  
Sprint 1 was a strong start with a functional Ask-MEU prototype deployed. Adjustments in sprint planning and deeper focus on AI response precision will be crucial for the next iteration.