Sprint 0 Retrospective Notes

EventHub - A Campus Event Management System

Meeting Details

- **Date:** 24/08/2025
- **Duration:** 2 hours
- **Sprint 0**
- **Team:** P04-09
- **Attendees:**
    - Scrum Master: Benjamin Hatfield
    - Project Owner: Dale Stanbrough
    - Development Teams: Abdulahi Abdulahi, Le Hoang Vinh Nghi, Jannik Ernst, Okasha Varoo, Azman Istiaq Asfi

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What Went Well

The team successfully established a strong foundation with effective team formation, clear communication channels through MS Teams, and full participation from all members. Technical setup progressed well with GitHub repository creation, project board configuration, and basic Spring Boot initialization, while the team also achieved a solid understanding of project requirements and established clear processes including Scrum role assignments and meeting schedules.

What Could Be Improved

Several areas need attention moving forward, including technical challenges where some team members required additional support with user story creation and development environment setup took longer than expected. Communication and process improvements are needed through more frequent check-ins, refined sprint planning, and more detailed Definition of Done agreements. Time management also requires better estimation techniques and clearer task definitions to prevent confusion and delays.

Lessons Learned

Technical Insights

- Early investment in proper development environment setup saves significant time later

- Standardized setup processes ensure team consistency

- GitHub Projects effective for basic task management but requires regular maintenance

Team Dynamics

- Regular communication crucial even in early project stages

- Different experience levels require accommodating various learning curves

- Clear role definition prevents confusion and task overlap

What Surprised Us

The team experienced positive surprises including rapid team bonding despite different technical backgrounds, high enthusiasm for learning new technologies like Spring Boot, and the unexpected effectiveness of GitHub Projects for workflow visualization. However, they also encountered unexpected challenges such as the significant time required for proper GitHub setup, the need for extensive development environment standardization, the complexity of writing quality user stories, and the substantial coordination required for scheduling Scrum ceremonies.

Final Thoughts

Sprint 0 served as an excellent foundation for the EventHub project, despite some initial challenges. The team demonstrated strong collaboration and commitment to the Scrum methodology. Moving forward, we're confident that addressing the identified improvement areas will significantly enhance our productivity and delivery quality.

The solid technical foundation we've established, combined with our clear communication channels and shared understanding of the project scope, positions us well for Sprint 1. Our focus will be on refining our processes, improving estimation accuracy, and maintaining the positive team dynamics we've built.