

Sprint 1 Retrospective

Group 3

Things that went well:

- Teamwork - everyone was helpful, team member roles were clear
- Organization - Sprint well planned, most if not all tasks were completed
- Collaboration - all members were active
- Documentation - good use of sprint and product backlogs
- Transparency - keeping everyone updated about current state of the project

Things that can be improved:

- Sprint planning - we could spend more time on sprint planning because some of the tasks were missing or not detailed enough while others were duplicated
- Estimate effort - maybe rethink using hours (don't give all tasks worth 1 point 8 hours) - some tasks took a lot more or a lot less time than assigned
 - E.g front end tick box not 8 hours (actually yes, because multiple people needed to work on this)
- Coherence - we could group tasks based on related functionality
 - E.g. group all tasks that are related to working with experiments (creating experiments, displaying experiments)
- Clear goals - make sure we are all on the same page about how the finished product is supposed to look and avoid confusion
 - E.g. what components will be implemented (how it goes against principles of agile)
 - Agree on design and flow
- Use pair programming more often for difficult tasks or when struggling
- Daily stand-ups - they took too long and involved information that was not relevant or important to all team members
- Testing - test plans could be written in the beginning of sprint so that developers can follow it and start testing as early as possible

What will be accomplished in Sprint 2

Actionable items

- Keep daily stand-ups short, relevant and interactive
- Plan sprint wisely - create more detailed tasks, avoid duplicates, consider coherence
- Set clear goals in the beginning of sprint - agree on the final product to avoid confusion
- Use pair programming more often when tasks are difficult
- Create the test plan early and use it consistently throughout the sprint