

TUESDAY July 27 Sprint 1 Retrospective

In general Sprint 1 was a mixed bag, a lot of what we needed to get done in terms of CID and learning how to correctly manage the process was achieved. However, lack of communication and team members not following/reading the ADRs or previous instructions caused a lot of problems. The biggest problem being unable to meet deadlines and the length of the Sprint affecting the length of sprint 1.

SINO:

What went well?

Implementation:

- The layout and styling of the chatpage was implemented well
- I was able to follow the proposed architecture well
- Testing was good with mocking functions

Sprint:

- Trunk Bases Development was followed
- Automated Testing and Deployment was working

What went wrong?

Sprint:

Deadlines were not met, sprint was longer than a week due to technical difficulties

What could be improved?

- Code documentation (comments)
- More testing and coverage (especially database access)

STEVE

What went well?

Implementation:

- Delivered on story

Sprint:

- Manage to follow CID development principles in terms of deployment and testing

What went wrong?

Sprint:

- Took too long to finish development for sprint 1

What could be improved?

- Adding more tests
- Add comments to elaborate on code
- Remove commented code

JAMES:

What went well?

- Implemented Travis testing and Azure deployment
- User session management fully implemented (very important for handling future routing)

What went wrong?

- Deadlines were not met
- Technical issues
- Uploaded file containing sensitive information
- Merge conflicts not resolved by team members who submitted PR
- Integrating Stories that depended on each other

What could be improved?

- Testing of various functionality
- Mocking functions to increase coverage
- Testing (in general) for implemented stories, aligning with acceptance tests
- CSS styling
- Communication within group
- Following ADRs and other team decisions
- Adhering to ES6 formatting (as laid out in the ADR)
- Timely PR reviews and responses
- Every team member being able to resolve merge conflicts
- Installing a 'lighter' OS/distro in order to use less resources on loaner laptops e.g. [Lubuntu](#)
- Session tracking for routing

SINAZO & LUNGELO:

What went well?

- Achieved the implementation necessary for MVP

What went wrong?

- Following the ADR regarding importing stuff
- No Testing

What could be improved?

- Meeting Deadlines
- Follow TDD better
- Planning