

Standup Log

21/9

Emily: Viral illness; slept for 22 hours

Oswyn & Tristram: Did sprint review + plan; Tris on track for sprint completion, Oz ahead so will help the rest of us (primarily Semler) with our content for the rest of the sprint.

Andrew: Discovered assessment components; required rest of the day to recover.

22/9

Emily: As before

Oswyn: n/a

Tristram: Substantial front-end HTML & CSS work using raw HTML and bootstrap. Paired with Semler for debugging purposes. Next step: continuing to debug, and complete landing page.

Andrew: Paired with Tris to debug CSS issues. Next: work on database construction.

23/9

Emily: As before

Oswyn: Began work on db content, briefly. Next step: handover to Semler (who owns the ticket).

Tristram: n/a

Andrew: n/a

24/9

Team: Discussion about branch-based development. Unanimously decided to use branch-based development, with merges only occurring after peer review.

Emily: As before

Oswyn: Continued working on db bindings, to interface between server and data levels.

Tristram: n/a

Andrew: n/a

25/9

Emily: As before

Oswyn: Pair programmed with Semler in order to get DB typeclass and its interfaces completed.

Tristram: n/a

Andrew: Wrote up a typeclass for the DB interface (after Arch problems), pair programming with Oz.

26/9

Emily: Began work on docs

Oswyn: Continued pairing with Semler to troubleshoot implementation

Tristram: n/a

Andrew: Continued implementing typeclass for the DB. Next steps: continue working on the implementation, look at the database itself.

27/9

Emily: n/a

Oswyn: Helped troubleshoot Semler's work

Tristram: n/a

Andrew: Began looking at the database (postgres) itself, considering table schemas.

28/9

Emily: n/a

Oswyn: n/a

Tristram: n/a

Andrew: n/a

29/9

Emily: Various administrivia tasks, arranged next meetings, reviewed pull request for inclusion in prod. Began work on Dockerisation

Oswyn & Andrew: Met and pair programmed the remainder of the database interfacing.

Tristram: n/a

30/9-3/10

Non-project work

4/10

Tristram: More design on mock HTML

5/10:

Retro: [2016-10-05 Retrospective](#) + creation of new sprint

Emily: Led retrospective, assigned PIR actions

Oswyn: Added getUser and getBook endpoints, code cleanup and refactor

Tristram: Some work moving HTML to blaze

Andrew: n/a

6/10

Emily: n/a

Oswyn: n/a

Tristram: n/a

Andrew: n/a

7/10

Emily: n/a

Oswyn: n/a

Tristram: n/a

Andrew: n/a

Team: Arranged a face to face meeting to group-code on coming weekend

8/10

Emily: n/a

Oswyn: n/a

Tristram: n/a

Andrew: n/a

9/10

Group programming session

Tristram: Improved landing page HTML to show list of books, as well as applying proper types.

Andrew: Worked on persistence of state, added copy option to database

Oswyn: Improved core code functionality, refactored code to improve rendering, added relevant database endpoints

Oswyn & Semler: Added user POST endpoint

Emily: Completed lockout of unauthorised access to box, began DNS routing and setup of site. Ran into hardware troubles, was necessary to upgrade hardware involved. Next step is to complete construction of prod environment on the box.

10/10

Emily: Subsequent hardware failure in provider; troubleshot re-provisioning with the company and cursed lack of setup documentation made last time. Next step is to chase up the reprovisioning, and make documentation as setup occurs

Oswyn: Code refactor, improved docs rendering. Added phantom type to InternalId

Tristram: Continued to work on HTML; changed index to landing pages, improved generated HTML

Andrew: Added books POST, getUser and get Books endpoints.

11/10

Emily: Further server side work

Oswyn: n/a

Tristram: Fixed generated HTML.

Andrew: n/a

12/10

Team meeting post-tute; discussed sprint velocity

Emily, Oswyn & Tristram: n/a

Andrew: Added copyDB function + rental type

13/10-14/10

R&R

15/10

Emily: Began HTML construction

Oswyn: Aided Andrew with bugfixes.

Tristram: Added Add Copy UI, further UI work upcoming

Andrew: Added generated static page to list all books.

16/10

Emily: Added bootstrap to HTML frontend, began Javascript (JS) additions

Oswyn: n/a

Tristram: n/a

Andrew: Added tags, booktags table, respective types. SQL improvements. Code refactor required; next step.

17/10

Emily, Oswyn & Tristram: n/a

Andrew: Removed copy status & rearranged copy information. Code refactor

18/10

Emily: n/a

Oswyn & Andrew: Began implementation of book & user search

Tristram: n/a

Andrew: Database work; included reservation table + type.

19/10

[2016-10-19 Retrospective](#) + creation of new (short) sprint

Emily: Headed retro, assigned actions

Oswyn & Andrew: Completed search. Next: Andrew to work on Android epic, Oz to continue backend work.

Tristram: n/a

20/10

Emily & Tristram: Further HTML work. Created user-related HTML

Oswyn: Refactor of backend code.

Andrew: Began work on Android epic.

21/10

Emily & Tristram: HTML work, continuing to build corpus of frontends to match endpoints. Next step; complete + improve user experience (using JS).

Oswyn: n/a

Andrew: Continued work on Android epic; book scanning working, work to integrate this to the backend. Next is user-related inputs.

22/10

Emily & Tristram: Substantial work on HTML frontend, especially on JS as used to improve flow for users. Next, more bugfixes.

Oswyn: Bug fixes.

Andrew: Began working on user QR codes. Next: rentals on android

23/10

Emily & Tristram: Paired to work on HTML/JS updates & bug fixes. Improved inputs and webpage flow.

Oswyn: Small bugfixes, some webpage routing work.

Andrew: Completed rentals on Android. Paired with Oz for bug squashing