

Velocity Recalculation

US10 (Choose Goal View): 7 hours together, 4 hours each individually = $2 \times 7 + 4 + 4 = 22$

US11 (Add Recurring Goals): 6 hours together, 5 hours andy, 6 hours hannah ($2 \times 6 + 5 + 6 = 23$ hours)

US14 (Contexts): 10 hours together (20 total)

Reviewing PRs, giving feedback, addressing comments: 9 hours (1.5 hours each)

Total expected time to complete US10, US11, US14:

- $16 + 16 + 12 = 44$ hours

Total actual time spent:

- $22 + 23 + 20 + 9 = 74$

New velocity = $44 / 74 = 0.595$

Velocity going into MS2 Iteration 2: 0.5 (don't want to overestimate)

What Went Well

- Velocity seems to be accurate, has been stable around 0.5 for a while.
- Good note-taking, good communication.
- Master branch passed all GitHub Actions tests.
- Tasks and USs all had assignees.
- Equal distribution of work between pairs.
- Good PR reviews, caught bugs & suggested improvements.
- Merges into the master branch are by stories.
- Code quality and testing coverage.
- Pair programming.

What Didn't Go Well

- All stories took longer than planned
- Merging changing, testing everything again, resolving merge conflict
- Still forgot to put issue number in commit message for some stories