

## Velocity Recalculation for Iteration 2

Andy + Hannah:

- Total time spent on US1 (Enter and view goals): 28 hours (10 hours working together [20] + 8 hours individual)

Keisuke + Vivian:

- Total time spent on US2 (Cross off/uncross goals): 16 hours (5 hours working together, 3 hours each individually to familiarize ourselves with the code base + setup)

Ben + Tian:

- Total time spent on US8 (Persist goals): 12 hours (6 hours each person)

Ben + Keisuke:

- Dev story 1 (testing for iteration 1): 2 hours (1 hour each)

Andy + Hannah:

- Dev story 2 (E2E SBST testing for iteration 1): 1 hour (0.5 hour each)

Misc:

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

Total expected time to complete US1, US2, US8, and dev stories:

- $11.5 + 5 + 17.5 + 1 + 1 = 36$  hours

Total actual time spent:

- $28 + 16 + 12 + 2 + 1 + 9 = 68$  hours

New velocity =  $36 / 68 = 0.529411765 \approx 0.5$