SPRINT 3 ESTIMATIONS

The estimations for Sprint 3 are, generally, a lot more consistent than in previous sprints. Below details discussions on disagreements on the anonymous voting for story estimations.

[Estimation Form Responses](#)

[Voting Results Form](#)

View member's ratings on a page

AVERAGE: 2.2

Outliers: Sino - 4

Sino: I misunderstood the complexity of the story and the scope of the slice it covered i.e. only displaying not implementing ratings

Dropped rating to 2 in agreement

RESULT: 2

User can logout

AVERAGE: 2

OUTLIERS: James(1), Sino (3)

James: I think it's a basic implementation as it is a simple action on a button press and the function is already present in the library

Sino: I estimated an average, keeping in mind the teams difficulties in the past with front end and user feedback

James: I agree that the front-end might be more complicated than originally thought, especially with proper user feedback

Team: Agrees is more complex than thought but not enough to justify new rating.

RESULT: 2

Start a vote for removing a member

AVERAGE: 3.4

OUTLIERS: n/a

RESULT 3.5

Log and notify group of positive COVID test post hiking session

AVERAGE: 3

OUTLIERS: n/a

RESULT: 3

Start Hiking Session

AVERAGE: 3

OUTLIERS: n/a

RESULT: 3

Shows map with group members' locations after hike

AVERAGE: 3.4

OUTLIERS: n/a

RESULT 3.5

Notify Group that members have reached their safe destination

AVERAGE: 3.4

OUTLIERS: n/a

RESULT 3.5

User's logged activities and location will suggest a group to join

AVERAGE:3.8

OUTLIERS: James(5), Sino(5)

James: I think this will be difficult as it involves creating an algorithm to consistently suggest *accurate* groups based on actions logged AND processing the actions into actionable data that makes sense. All of which is complex and no-one has experience in.

Sino: Suggesting something implies you are dependant on something that is constantly changing and updated, that would require complex server side implementation (many read and right options simultaneously) and is difficult to test.

Group: Misunderstood the scope of the story and agrees on the increased difficulty

RESULT: 5

User's logged activities will generate a rating

AVERAGE: 3.4

OUTLIERS: n/a

RESULT: 3.5

User's Activities are logged

AVERAGE: 3

OUTLIERS: Sino (4), Sinazo (2)

Sino: The actual logging reuquires you to go to every call in the routes and functions and determining the actual logs

James: Can you not just create a helper function that takes in the correct parameters e.g. activity type/name, userame etc.?

Sino: It isn't a complex work but it is a lot of tedious work

Sinazo: I didn't think about needing to log for every API call i.e. a lot of editing, I only thought about it in terms of sending data to the database which we are all proficient in now.

Group: Agrees, with Sino's points but that a difficulty of 3 still applies

RESULT: 3

User's activities can be displayed/downloaded

AVERAGE: 2.4

OUTLIERS: n/a

RESULT: 2.5