Sprint 8 Platform Bug Report

- For command line commits, will you add a way to update estimated hours since that is an entry in the firebase that can / would potentially change?

- For pair programming, when I make a commit and indicate that I have pair programmed the following happens:
    - Two commits get written to the Commits table, one with me as the user and one with the pair as the user – I believe this is as expected.
    - In the Projects table, the two commits are both accounted for and so everything in that commit is written / updated twice. This seems reasonable for something like total hours, but not so reasonable for lines of code related metrics.
    - In the Users table, the primary user – the user who made the commit and is directly assigned to the task gets the data for both commits. So, for both hours and lines of codes metrics, that user's contribution is doubled. Similarly, the pair does not get any credit under his / her user in the Users table.

- Points do not seem to be updating for a task in the Users table. It is possible that this is due to the fact that a valid bounty cannot be created from the website, but could also be a bug in the metrics script that checks for completed tasks with bounties.

- When I add a new milestone to a project and then add a line of code and commit it, in the Users table at the project level the following error occur:
    - The added_lines_of_code does not change
    - The added_loc_percent goes down but it should stay at 100
    - The hours_percent goes down but it should stay at 100
    - The loc_percent goes down but it should stay at 100
    - The removed_loc_percent goes down but it should stay at 100

- In the Users table, the milestone data does not update at all on a commit.