Mason Stevenson

2/12/2016

WC4F

Metric Chosen: Story Point Estimation Accuracy

Metric Results (for full datasheet, please refer to [TimeTrackingReport](https://docs.google.com/spreadsheets/d/1n6pk97rDKJJ___YSWbWsB0jh5HCgoGhIqN8Ph61JNHM/edit?usp=sharing))

|  |  |  |  |
| --- | --- | --- | --- |
| **Summary** | **Original Time Estimated (hr)** | **Total Time Spent (hr)** | **Accuracy** |
| **Total** | 201.02 | 329.22 | -128.20 |

Analysis:

This metric records how accurate our team has been at estimating user stories. The “Accuracy” field is just the difference between the total time spent, and total time estimated. A positive accuracy means that the team overestimated the required time, and a negative number means the team underestimated it. The ultimate goal is to have the accuracy field as close to 0 as possible.

So far, this results page shows the total time estimated and spent for sprints 1 and 2. Unfortunately, JIRA did not offer a nice way to break these number down by sprint. As you can see, our team underestimated the hours for sprints 1 and 2 by 128 hours total.

That’s not particularly great. Due to these results, our team should more carefully analyze our time estimates in the future.