

Jessica Chang

3/2/2020

Rooio

Estimation

405 Sprint 3

Key	Original Estimate	Time Spent	Accuracy
ROOIO-98	2h	2h	0
ROOIO-109	2h	2h	0
ROOIO-110	2h	5h 30m	-3h 30m
ROOIO-115	4h	3h	On track
ROOIO-124	3h	6h	-3h
ROOIO-125	3h	4h	-1h
ROOIO-152	3h	3h	0
ROOIO-156	4h	5h 30m	-1h 30m
ROOIO-179	1d 2h	1d 7h	-5h
ROOIO-180	1h	1h	On track
ROOIO-181	3h	1d 3h	-1d
ROOIO-182	3h	2h	On track
ROOIO-183	3h	3h 30m	-30m
ROOIO-186	2h	1h	On track
ROOIO-193	6h	4h	On track
ROOIO-194	5h	6h -	-1h
ROOIO-195	6h	6h	On track
ROOIO-210	2h	2h	On track

405 Sprint 4

Key	Original Estimate	Time Spent	Accuracy
ROOIO-95	3h	3h	On track
ROOIO-96	4h	7h	-3h
ROOIO-114	3h	2h 30m	30m
ROOIO-161	2h	6h	-4h
ROOIO-162	2h	5h	-3h
ROOIO-163	2h	7h	-5h
ROOIO-165	1h	1h	On track
ROOIO-166	3h	1d	-5h
ROOIO-184	5h	3h 30m	1h 30m
ROOIO-185	3h	3h	On track
ROOIO-189	3h	2h 30m	30m
ROOIO-190	3h	2h 30m	30m
ROOIO-191	3h	2h 30m	30m
ROOIO-192	3h	2h 30m	30m
ROOIO-199	2h	3h	-1h
ROOIO-200	2h	3h	-1h
ROOIO-201	2h	-	-
ROOIO-203	1d	1d 2h	-2h
ROOIO-204	1d7h	1d1h30m	5h30m
ROOIO-205	5h	1d	-3h
ROOIO-212	1h	1h	On track
ROOIO-213	3h	4h	-1h
ROOIO-215	30m	30m	On track
ROOIO-216	1h	30m	30m
ROOIO-217	1h	1h	On track

ROOIO-218	15m	15m	On track
ROOIO-219	5m	5m	On track
ROOIO-220	1h	15m	45m
ROOIO-221	45m	1h 30m	-45m
ROOIO-222	10m	10m	On track
ROOIO-230	2h	15m	1h45m

Analysis:

According to JIRA's time tracking report, our team has an estimation accuracy of -14%, which is 1% worse than my last metric analysis. After looking over our data, I see that most of the estimations are always less than the amount it takes to do the tasks. I think the reason for this is because when Luke and I create the backlog on JIRA, we usually give it a generic estimate of 3h because JIRA forces you to give a time estimate when creating a backlog item. Therefore, when we assign the tasks, I think our other team members don't adjust the time estimates, even if the task should take longer than 3h. I would say that this issue is partly on me and Luke for not telling them that they need to adjust their estimations.

Another issue I saw was that even if tasks are being completed earlier than the estimation time, we aren't setting the time remaining to 0m so JIRA still sees that task as "On track" even though it would have a positive accuracy value, meaning our team accuracy may be even worse.