

Burndown Chart Analysis Worksheet

Instructions:

Use this worksheet to perform and document your analysis of the AHI app development project.

List **at least three** observations for each question.

Question 1: What problems does the burndown chart show about the project?

1. Project is behind planned schedule since actual curve is higher than planned.
2. No/little progress made to Sprint 1 User story 2.
3. Sprint 2 User story 0005 has 0 hours planned.
4.
5.

Question 2: What changes could the team make to improve the chances of meeting the project scope and schedule?

1. Due to many changes, change each sprint to last 14 days instead of 30 days for faster feedback.
2. Team members should select their own tasks, instead of Cary, as they know their skillsets.
3. Reduce daily 1 hr status to 15 mins daily standup. Too much time spent on status. Use Boards to update.
4.
5.

Question 3: What changes could the team have made earlier to be more successful?

1. Requirements should be determined first before implementation. E.g. IT infrastructure needs.
2. Always include time for feedback and updates.
3. Due to newness of team and Scrum Master, factor in more time to estimates.
4.
5.