

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. Slower Progress in Sprint 1
2. Scope Creep in Sprint 2
3. Incomplete Task Delivery in Sprint 2
4. Deviation from Ideal Burndown
5. Risk of Missing Schedule

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

1. Appoint a Trained Scrum Master
2. Freeze Scope and Prioritize Backlog
3. Increase Feedback Frequency
4. Break Tasks into Smaller Units
5. Conduct Daily 15-Minute Stand-Ups

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

1. Validate Stakeholder Requirements Early
2. Hire or Train a Scrum Master
3. Include Prototype and Launch Plan in Backlog
4. Implement Robust Change Management
5. Conduct Team Building and Agile Training