

Sprint Planning Document

“Sprint planning is an event in scrum that kicks off the sprint. The purpose of sprint planning is to define what can be delivered in the sprint and how that work will be achieved. Sprint planning is done in collaboration with the whole scrum team.” -

<https://www.atlassian.com/agile/scrum/sprint-planning>

Outcome

The goal of the sprint planning meeting is to know what your team will accomplish in the next sprint. This means that, at the end of the meeting, your scrum board should have all the tasks you want to complete in the sprint where each ticket is assigned to an engineer on the team. Ideally, you should be able to accomplish all the tasks on your scrum board without needing to roll over tasks to the next sprint and without needing to pull additional tasks in before the sprint is over. Keep in mind, that ideal is a goal not a hard rule.

Steps

Keep in mind that you do not have to follow each step one after the other, but rather you should run the meeting iteratively and hit all the points throughout, as needed.

1. **Backlog refinement** - first, make sure your product backlog is updated. Make sure your backlog does not contain tickets you do not want to actually complete and does contain all the tickets that you do eventually need to complete. Then, make sure the tickets are ordered by priority, with the next tickets to work on at the top.
2. **Choose tasks** - take the highest priority tickets from your backlog and move them into the To Do column of your scrum board. Make sure you try to only pull in items that you think you can complete in the next sprint, but it is always okay if you have to roll tasks over to the next sprint.
3. **Assign tasks** - assign the tasks you pulled in to engineers on the team. Make sure every engineer has enough work to do during the sprint, but not too much that they would not be able to complete all their tasks.
4. **Assign story points** - estimate a “difficulty” to each task in your next sprint. Some teams use estimated days of work (0.5 days, 1 day, 2 days, 3 days, etc), some teams use the fibonacci sequence (1 means easy, 2 is a little harder, 3 is even harder, 5 is complex, 8 is very complex, etc), and some teams use T-Shirt sizes (XS means easy, S is a little harder, M is even harder, L is complex, etc). Choose whichever makes sense for your team, but be consistent throughout the entire project.

Team Name - Benevolent Beaver: Collin Dukes, Ali Mohammed, Mustafa Ali

Sprint Name - The Beginning

Backlog Refinement

Which changes, if any, did your team make to your product backlog?

No changes have been made to the backlog for this sprint. Our initial backlog is here:
<https://trello.com/b/DiK9BIWD/final-project-tasks>

Rolled Over Tasks

Which tasks from the last sprint will be rolled over into this sprint, if any?

This is the first sprint, so none.

Sprint Tasks

List out the tasks you have in this sprint, along with their story points and assignee. Add rows as needed.

Task Name	Assignee	Story Points
Create UI Mockup	Collin Dukes	10
Create Team Name	Collin Dukes	1
Create GitHub Repository	Collin Dukes	1
Create UI Mockup	Ali Mohammed	10
UI help	Mustafa Ali	5
Backlog help	Mustafa Ali	2