

Sprint Delivery Plan

Date	25.10.2022
Team ID	PNT2022TMID20405
Project Name	Personal Expense Tracker Application
Maximum Marks	8 Marks

Project Tracker, Velocity & Burndown Chart: (4 Marks)

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
Sprint-1	20	6 Days	19 Oct 2022	24 Oct 2022	20	25 Oct 2022
Sprint-2	20	6 Days	27 Oct 2022	01 Nov 2022	20	02 Nov 2022
Sprint-3	20	6 Days	03 Nov 2022	08 Nov 2022	20	09 Nov 2022
Sprint-4	20	6 Days	10 Nov 2022	15 Nov 2022	20	18 Nov 2022

Velocity

We have a 6-day sprint duration, and the velocity of the team is 20 (points per sprint). Calculating the team's average velocity (AV) per iteration unit (story points per day)

$$AV = \text{sprint duration} / \text{velocity} = 20/6 = 3.33$$

Burndown Chart:

A burn down chart is a graphical representation of work left to do versus time. It is often used in agile software development methodologies such as Scrum. However, burn down charts can be applied to any project containing measurable progress over time.

Reference:

<https://www.atlassian.com/agile/project-management>

<https://www.atlassian.com/agile/tutorials/how-to-do-scrum-with-jira-software>

