

Sprint Delivery Plan

Date	22 October 2022
Team ID	PNT2022TMID29605
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	10	6 Days	24 Oct 2022	29 Oct 2022	10	30 Oct 2022
Sprint-2	10	6 Days	31 Oct 2022	07 Nov 2022	10	08 Nov 2022
Sprint-3	10	6 Days	07 Nov 2022	14 Nov 2022	10	15 Nov 2022
Sprint-4	10	6 Days	14 Nov 2022	21 Nov 2022	10	22 Nov 2022

Velocity

We have a 6-day sprint duration, and the velocity of the team is 10 (points per sprint). Calculating the team's average velocity (AV) per iteration unit (story points per day)

$$AV = \text{sprint duration} / \text{velocity} = 10/6 = 1.66$$

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/epics>

<https://www.atlassian.com/agile/tutorials/sprints>

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

<https://www.atlassian.com/agile/tutorials/burndown-charts>