

## Sprint Delivery Plan

Date	03-11-2022
Team ID	PNT2022TMID06613
Project Name	Personal Expense Tracker Application

### 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	04-11-2022	09-11-2022	20	09-11-2022
Sprint-2	20	6 Days	05-11- 2022	10-11-2022	20	10-11-2022
Sprint-3	20	6 Days	06-112022	11-11-2022	20	11-11-2022
Sprint-4	20	6 Days	07-11-2022	12-11-2022	20	12-11-2022

### 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>