

### **Sprint Delivery Plan**

Date	31 October 2022
Team ID	PNT2022TMID24388
Project Name	Personal Expense Tracker Application
Maximum Marks	8 Marks

### **Project Tracker, Velocity & Burn down 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	31 Oct 2022	5 Nov 2022	20	06 Nov 2022
Sprint-2	20	6 Days	06 Nov 2022	10 Nov 2022	20	11 Nov 2022
Sprint-3	20	6 Days	11 Nov 2022	16 Nov 2022	20	17 Nov 2022
Sprint-4	20	6 Days	17 Nov 2022	23 Nov 2022	20	24 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)

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

### Burn down 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:

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