

Project Planning Phase
Project Planning Template (Product Backlog, Sprint Planning, Stories, Story points)

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|---------------|--------------------------------------|
| Date | 20 November 2022 |
| Team ID | PNT2022TMID25395 |
| 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 | 1 November 2022 | 19 November 2022 | 20 | 20 November 2022 |
| Sprint-2 | 20 | 6 Days | 3 November 2022 | 19 November 2022 | 20 | 20 November 2022 |
| Sprint-3 | 20 | 6 Days | 7 November 2022 | 19 November 2022 | 20 | 20 November 2022 |
| Sprint-4 | 20 | 6 Days | 14 November 2022 | 19 November 2022 | 20 | 20 November 2022 |

Velocity:

Imagine we have a 10-day sprint duration, and the velocity of the team is 20 (points per sprint). Let's calculate the team's average velocity (AV) per iteration unit (story points per day)

$$AV = \text{Sprint Duration} / \text{Velocity} = 20/6 = 3.33$$