**Project Planning Phase**

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

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| --- | --- |
| Date | 1 July 2025 |
| Team ID | LTVIP2025TMID60823 |
| Project Name | Edututor AI;Personalized Learning with AI Generating AI And LMS Integration |
| Maximum Marks | 5 Marks |

**To calculate the average velocity (AV) per iteration unit (story points per day) for the team, follow these steps:**

**Step 1: Understanding the given information**

* Sprint duration = 10 days
* Team's velocity = 20 points per sprint

**Step 2: Calculate the average velocity per day**

Since the velocity of the team is 20 story points per sprint (10 days), the average velocity per day is:

Average Velocity per Day=Total Story PointsSprint Duration (in days)\text{Average Velocity per Day} = \frac{\text{Total Story Points}}{\text{Sprint Duration (in days)}}Average Velocity per Day=Sprint Duration (in days)Total Story Points​ Average Velocity per Day=20 points10 days=2 points per day\text{Average Velocity per Day} = \frac{20 \text{ points}}{10 \text{ days}} = 2 \text{ points per day}Average Velocity per Day=10 days20 points​=2 points per day

**Conclusion:**

* The **average velocity per day** for the team is **2 story points per**

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