**✅ Agile Sprint Planning – Online Learning Platform**

**Sprint Planning Terminology**

* **Sprint:** A fixed period or duration in which a team works to complete a set of tasks.
* **Epic:** A large feature or project too big to complete in one sprint. It’s broken into smaller tasks (stories) that can be finished across sprints.
* **Story:** A small task that is part of an Epic.
* **Story Point:** A number representing the effort needed to complete a story (often estimated using Fibonacci sequence).

**Effort Scale:**

* Very Easy task → 1 Story Point
* Easy task → 2 Story Points
* Moderate task → 3 Story Points
* Difficult task → 5 Story Points

**✅ Sprint 1 (5 Days)**

**Epic: User Management**

| **Story** | **Task Description** | **Story Points** |
| --- | --- | --- |
| US-1 | User Registration via Form | 2 |
| US-2 | Registration via Gmail | 2 |
| US-3 | User Login Functionality | 2 |

**Epic: Course Browsing**

| **Story** | **Task Description** | **Story Points** |
| --- | --- | --- |
| US-4 | Course Search & Filtering | 2 |

**Total Story Points in Sprint 1: 8**

**✅ Sprint 2 (5 Days)**

**Epic: Course Management**

| **Story** | **Task Description** | **Story Points** |
| --- | --- | --- |
| US-5 | Create Course Feature | 3 |
| US-6 | Edit/Delete Course | 2 |
| US-7 | Upload Course Sections | 3 |

**Epic: Payment & Certification**

| **Story** | **Task Description** | **Story Points** |
| --- | --- | --- |
| US-8 | Stripe Payment Integration | 5 |
| US-9 | Certificate PDF Generation | 3 |

**Total Story Points in Sprint 2: 16**

**✅ Overall Velocity Calculation**

* **Total Story Points:** 8 (Sprint 1) + 16 (Sprint 2) = **24**
* **No. of Sprints:** 2
* **Velocity:** Total Story Points Completed ÷ Number of Sprints

Velocity=242=12 Story Points per Sprint\text{Velocity} = \frac{24}{2} = 12 \text{ Story Points per Sprint}Velocity=224​=12 Story Points per Sprint

✅ **Your team’s velocity is:** **12 Story Points per Sprint**

This velocity helps estimate how many story points your team can confidently deliver in future sprints for continued development of the Online Learning Platform.

✅ **Outcome:**  
The Agile planning ensures all critical components of the Online Learning Platform—from user management to payment and certification—are delivered incrementally in manageable, well-estimated sprints.