**A Sprint** fixed period or duration in which a team works to complete a set of tasks

An **Epic** is a **big task or project** that is too large to complete in one sprint. It is broken down into **smaller tasks (stories)** that can be completed over multiple sprints.

A **Story** is a small task. It is part of an **Epic**.

A **Story Point** is a number that represents how much effort a story takes to complete. (usually in form of Fibonacci series)

1. Very Easy task
2. Easy task
3. Moderate task
4. Difficult task

**Sprint 1: (4 Days)**

|  |  |  |
| --- | --- | --- |
| Database Setup and Schema Design | 5 | |
| User Authentication (Login, Registration) | 2 | |
| Profile Management (User Data Handling) | 3 |
| Product Management (Add/Edit/Delete) | 4 |
| API Setup and Routing | 3 |
| Frontend Setup (React Init, Routing) | 3 |
| Basic UI for Login and Product Pages | 3 |

**Sprint 2: (5 Days)**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Order Workflow (Cart, Checkout) | 4 | | | | | | |
| Frontend Components for Orders | 3 | | | | | |
| Product Listings and Search | 4 | | | | |
| Feedback and Contact Features | 3 | | | |
| Admin Panel (Basic View & Controls) | 4 | | |
| Styling and UI/UX Refinement | 4 |
| Deployment Setup (Frontend + Backend) | 4 |
| Refinements | 5 |
| Improve UI/UX based on initial feedback. | 2 | |

**Total Story Points**

Sprint 1 = 23

Sprint 2 = 33

Velocity= Total Story Points Completed​/ Number of Sprints

Total story Points= 23+33 =56

No of Sprints= 2

**Velocity** = (23+33)/2= 56/2

28 (Story Points per Sprint)

**Your team’s velocity is 28 Story Points per Sprint.**