**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: User Module + Basic Backend Setup (5 Days)**

**Epic: User Authentication & Setup**

| **Task (User Stories)** | **Story Points** | **Priority** |
| --- | --- | --- |
| US-1: Setup project folders and install frontend/backend tools | 2 | High |
| US-2: Implement user registration with email/password | 2 | High |
| US-3: Registration via Gmail (OAuth integration) | 3 | Medium |
| US-4: Implement login functionality | 2 | High |
| US-5: Setup MongoDB connection with Mongoose | 2 | High |
| US-6: Configure Express.js server, body-parser, and CORS | 1 | High |
| **Total** | **12** |  |

**Sprint 2: Project Module + Applications (5 Days)**

**Epic: Project Management**

| **Task (User Stories)** | **Story Points** | **Priority** |
| --- | --- | --- |
| US-7: Allow clients to post project listings | 3 | High |
| US-8: Display project listings to freelancers | 2 | High |
| US-9: Allow freelancers to apply with rate/portfolio | 3 | High |
| US-10: Create models and routes for projects and applications | 2 | High |
| US-11: Protect routes using JWT authentication | 2 | Medium |
| US-12: Add basic validation for project forms | 1 | Low |
| **Total** | **13** |  |

**Sprint 3: Chat + Freelancer Profile (5 Days)**

**Epic: Communication & User Profiles**

| **Task (User Stories)** | **Story Points** | **Priority** |
| --- | --- | --- |
| US-13: Setup chat schema and integrate socket.io for real-time messaging | 5 | High |
| US-14: Allow chat between client and freelancer | 3 | High |
| US-15: Design freelancer profile UI | 2 | Medium |
| US-16: Implement profile update logic in backend | 2 | Medium |
| US-17: Setup basic ratings/skills section | 1 | Low |
| **Total** | **13** |  |

**Sprint 4: Deployment + Admin Panel (5 Days)**

**Epic: Deployment & Monitoring**

| **Task (User Stories)** | **Story Points** | **Priority** |
| --- | --- | --- |
| US-18: Create working UI pages with routing | 2 | High |
| US-19: Deploy using Vercel (Frontend) & Render/Heroku (Backend + MongoDB Atlas) | 3 | High |
| US-20: Admin Panel – View users & projects | 3 | Medium |
| US-21: View application and communication logs (admin) | 3 | Medium |
| US-22: Final testing, bug fixing, documentation | 2 | High |
| **Total** | **13** |  |

**Velocity**

* **Velocity = Total Story Points / No. of Sprints**
* **Velocity = 51 / 4 = 12.75 ≈ 13 Story Points per Sprint**

**Deliverables If Needed:**

Excel file with Product Backlog + Sprint Plan

Burndown chart PDF

Printable Agile Planning Sheet

Miro board / Lucidchart-style flow of Epics-Storie

Velocity= Total Story Points Completed​/ Number of Sprints

Total story Points= 16+8 =24

No of Sprints= 2

**Velocity** = (16+8)/2= 24/2

12 (Story Points per Sprint)

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