

**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

5- Difficult task

### **Sprint 1: (5 Days)**

#### Data Collection

Collection of Data 2

Loading Data 1

#### Data Preprocessing

Handling Missing Values 3

Handling Categorical values 2

### **Sprint 2 (5 Days)**

#### Model Building

Model Building 5

Testing Model 3

#### Deployment

Working HTML Pages 3

Flask deployment 5

## **Total Story Points**

Sprint 1 = 8

Sprint 2 = 16

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.**