**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: (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**

**Sprint 3: (5 Days)**

Visualization Tool for EV Charge & Range

Frontend Development

  UI Design for Dashboard     3

  Charge & Range Graphs with Real-time Data   5

Data Integration

  Connect Visualization to EV Data APIs   3

  Ensure Sync with Charging Sessions   2

**Total Story Points**

Sprint 1 = 8

Sprint 2 = 16

Sprint 3 = 13

Velocity = Total Story Points Completed / Number of Sprints

Total Story Points = 8 + 16 + 13 = 37

No of Sprints = 3

Velocity = 37 / 3 = 12.33 (Story Points per Sprint)