Agile Sprint Summary – Citizen AI Project

📦 Story Points Scale

(Represents effort using Fibonacci series)

- **1** – Very Easy Task

- **2** – Normal Task

- **3** – Moderate Task

- **5** – Difficult Task

🚀 Sprint 1: Data Collection & Preparation

◆ Epic 1: Data Collection

User Story ID	Task	Story Points
USN1	Gathering Data	2
USN2	Loading Data	1

◆ Epic 2: Data Preparation

User Story ID	Task	Story Points
USN3	Handling Missing Values	3
USN4	Creating Fields	3
USN5	Handling Inconsistency in Data	3

✅ **Total Story Points in Sprint 1** = 2 + 1 + 3 + 3 + 3 = **12**

📊 Sprint 2: Data Visualization, Dashboard & Story

◆ Epic 3: Data Visualization

User Story ID	Task	Story Points
USN6	Bar Chart	2
USN7	Pie Chart	2
USN8	Line Chart	2
USN9	Map	4

◆ Epic 4: Dashboard

User Story ID	Task	Story Points
USN10	Developing Dashboard	5

◆ Epic 5: Story

User Story ID	Task	Story Points
USN11	Developing Story	5

✅ **Total Story Points in Sprint 2** = 2 + 2 + 2 + 4 + 5 + 5 = **20**

📈 Sprint Velocity Calculation

Metric	Value
Total Story Points (S1 + S2)	12 + 20 = **32**
Number of Sprints	2
Velocity	32 / 2 = **16 Story Points/Sprint**

🔄 Conclusion

Your team's **velocity is 16 Story Points per Sprint**, meaning you can consistently complete 16 points worth of work during each sprint cycle. This will help in future sprint planning and project estimation.