PROJECT PLANNING & SCHEDULING

Sprint 1

Epic	User Story	Description	Story Points
Data Collection	USN1	Gathering iPhone sales and specification dataset	2
Data Collection	USN2	Loading data into processing environment	1
Data Preparation	USN3	Handling missing values in dataset	3
Data Preparation	USN4	Creating new calculated fields	3
Data Preparation	USN5	Handling data inconsistencies	3

Total Story Points in Sprint 1 = 12

Sprint 2

Epic	User Story	Description	Story Points
Data Visualization	USN6	Creating Bar Chart Visualizations	2
Data Visualization	USN7	Creating Pie Chart Visualizations	2
Data Visualization	USN8	Creating Line Chart Visualizations	2
Data Visualization	USN9	Creating Geo Map Representation	4
Dashboard Development	USN10	Developing Interactive KPI Dashboard	5
Story Development	USN11	Creating Story-based Narrative Dashboard	5

Total Story Points in Sprint 2 = 20

Velocity Calculation

Total Story Points Completed = 32
Number of Sprints = 2
Velocity = 32 / 2 = 16 Story Points per Sprint