PROJECT PLANNING PHASE

SPRINT DELIVERY PLAN

Date	22 October 2022
Team ID	PNT2022TMID54027
Project Name	Estimate the crop yield using data analytics
Maximum Marks	8 Marks

SPRINT DELIVERY PLAN:

- Product Backlog, Sprint Schedule, and Estimation (4 Marks)

- Project Tracker, Velocity & Burndown Chart: (4 Marks)

TABLE 1 - PRODUCT BACKLOG, SPRINT SCHEDULE, AND ESTIMATION:

SPRINTS	FUNCTIONAL REQUIREMENTS (EPIC)	USER STORY NUMBER	USER STORY / TASK	STORY POINTS	PRIORITY	TEAM MEMBERS
Sprint – 1	Working with the Dataset	USN – 1	*Understanding the Dataset, Loading the Dataset and Exploring the Dataset.*	20	High	• Aiswarya A • Jessica Susan J • Mari Priya B • Arul Sundari A
Sprint – 2	Visualization Charts	USN – 2	*Creating the Data Visualization Charts.*	20	High	• Aiswarya A • Jessica Susan J • Mari Priya B • Arul Sundari A
Sprint – 3	Dashboard	USN – 3	*Creating an Interactive Dashboard.*	20	High	• Aiswarya A • Jessica Susan J • Mari Priya B • Arul Sundari A
Sprint – 4	Export Dashboard	USN – 4	*Exporting the Dashboard*	20	High	• Aiswarya A • Jessica Susan J • Mari Priya B • Arul Sundari A

TABLE 2 - PROJECT TRACKER, VELOCITY & BURNDOWN CHART:

SPRINTS	TOTAL STORY POINTS	DURATION	SPRINT START DATE	SPRINT END DATE (PLANNED)	STORY POINTS COMPLETED	SPRINT RELEASE DATE (ACTUAL)
Sprint – 1	20	3 Days	08 November 2022	10 November 2022	20	10 November 2022
Sprint – 2	20	3 Days	11 November 2022	13 November 2022	20	13 November 2022
Sprint – 3	20	3 Days	14 November 2022	16 November 2022	20	16 November 2022
Sprint – 4	20	3 Days	17 November 2022	19 November 2022	20	19 November 2022