Global Sales Data Analytics
Sprint Delivery Plan

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Product Backlog, Sprint Schedule and Estimation:

Sprint	Functional Requirement	User Story Number	User Story/Task	Story Points	Priority	Team Members
Sprint-1	Registration	USN-1	Enter credentials to register	3	High	Aman Jain Mathanggi
Sprint-1	Registration	USN-2	Receive confirmation mail for registration	2	Medium	Ashwini Athreya Vaishnavi Chellappa
Sprint-2	Login	USN-4	Login using registered credentials	3	High	Ashwini Athreya Vaishnavi Chellappa
Sprint-2	Registration	USN-3	Register using Social Media	1	Low	Aman Jain
Sprint-2	Dashboard	USN-5	Navigate through dashboard and view visualizations	3	High	Ashwini Athreya Mathanggi
Sprint-3	Choice of visualization	USN-6	Choose preferred visualization	2	Medium	Aman Jain Mathanggi
Sprint-3	Download report	USN-7	Downloading of report on local system	1	Low	Vaishnavi Chellappa
Sprint-3	Upload dataset	USN-10	Uploading of dataset	3	High	Aman Jain
Sprint-4	Admin registration and authorisation	USN-8	Enter admin credentials	2	Medium	Aman Jain Mathanggi

Sprint-4	Admin login	USN-9	Facilitate admin login	2	Medium	Vaishnavi Chellappa Ashwini Athreya

Project Tracker, Velocity & Burndown Chart:

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed	Sprint Release Date (Actual)
Sprint-1	5	6 Days	24th Oct 2022	29th Oct 2022	-	30th Oct 2022
Sprint-2	7	6 Days	31st Oct 2022	5th Nov 2022	-	6th Nov 2022
Sprint-3	6	6 Days	7th Nov 2022	12th Nov 2022	-	13th Nov 2022
Sprint-4	4	6 Days	14th Nov 2022	19th Nov 2022	-	20th Nov 2022

Velocity:

Imagine we have a 10-day sprint duration, and the velocity of the team is 20 (points per sprint). Let's calculate the team's average velocity (AV) per iteration unit (story points per day),

$$AV = sprint\ duration/velocity = 20/10 = 2$$

Average velocity:

Average points per sprint = (5+7+6+4)/4 = (22)/4 = 5.5

Burndown Chart:

A burndown chart is a graphical representation of work left to do versus time. It is often used in agile software development methodologies such as Scrum. However, burn down charts can be applied to any project containing measurable progress over time.

Burndown Chart