

Project Planning Phase Sprint Delivery Plan

Date	30 October 2022
Team ID	PNT2022TMID18438
Project Name	Project – Global Sales Data Analytics
Maximum Marks	8 Marks

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

Sprint	Functional Requirement (Epic)	User Story Number	User Story /Task	Story Points	Priority	Team Member
Sprint-1	Registration	UNS-1	Register in IBM Cognos and IBM cloud	3	High	Neathra V S , Nivetha G R
Sprint-1	Login	UNS-2	As a user, I can register for the website and can login.	2	High	Neathra V S , Nivetha G R

Sprint-1	Collecting Sample Dataset	UNS-3	Fetch Data from external API(Kaggle API)	3	High	Neathra V S , Nivetha G R
Sprint-2	DB2 service creation	USN – 4	To create data visualization make DB2 connectivity with cognos	3	High	Neathra V S , Nivetha G R
Sprint -2	Pre- processing and cleaning the dataset	USN – 5	As a data Analyst I should preprocess and clean the dataset if required	3	High	Neathra V S , Nivetha G R
Sprint -2	Create Data Module	USN -6	As a data Analyst I need to perform data preparation, data exploration using created data module	3	High	Neathra V S , Nivetha G R
Sprint -3	Create Dashboard	USN – 7	As a data Analyst I need to perform data visualization and create a dashboard using IBM cognos	3	High	Priya V,Nandhini S

Sprint –3	Access Dashboard	USN – 8	As a user, I can access my Sales Data Analytics Dashboard	3	High	Priya V,Nandhini S
Sprint –4	Web Development	USN - 9	As a programmer I should create website for the user	1	High	Priya V,Nandhini S
Sprint - 4	Embed Dashboard into Website	USN - 10	As a programmer, I want to embed the dashboard to the website so the user can access the dashboard easily through website	3	High	Priya V,Nandhini S

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
Sprint-1	4	6 Days	24 Oct 2022	29 Oct 2022	20	29 Oct 2022
Sprint-2	2	6 Days	30 Oct 2022	06 Nov 2022	20	06 Nov2022
Sprint-3	2	6 Days	07 Nov 2022	12 Nov 2022	20	12 Nov2022

Sprint-4	2	6 Days	13 Nov 2022	19 Nov 2022	20	19 Nov2022
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Project Tracker, Velocity & Burndown Chart: (4 Marks)

Velocity:

Sprint 1:

AV for sprint 1= Total story points/ Sprint Duration =4/6=0.666

Sprint 2:

AV for sprint 2= Total story points/Sprint Duration=2/6=0.333

Sprint 3:

AV for Sprint 3= Total story points/ Sprint Duration =2/6=0.333

Sprint 4:

AV for Sprint 4=Total story points/ Sprint Duration =2/6=0.333

Burndown Chart:

