

## Project Planning Phase

### Sprint Delivery Plan

Date	16-nov-2022
Team ID	PNT2022TMID22222
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	Duraipandi.k Hariparasath.A
Sprint-1	Login	UNS-2	As a user, I can register for the website and can login.	3	High	Duraipandi.K Hariprasath.A

Sprint-1	Collecting Sample Dataset	UNS-3	Fetch Data from external API(Kaggle API)	3	Priority	Team Member
Sprint -2	DB2 service creation	USN – 4	To create data visualization make DB2 connectivity with cognos	3	High	Duraipandi.k Hariparasath.A
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	Duraipandi.K Hariprasath.A
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	Duraipandi.K Hariprasath.A
Sprint -3	Create Data Module	USN – 7 A	As a data Analyst I need to perform data visualization and create a dashboard using IBM cognos	3	High	Ranjith.R Sakthinadhan.k

Sprint –3	Access Dashboard	USN – 8	As a user, I can access my Sales Data Analytics Dashboard	3	High	Ranjith.R Sakthinathan.k
Sprint –4	Web Development	USN - 9	As a programmer I should create website for the user	1	High	Ranjith.R Sakthinathan.k
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	Ranjith.R Sakthinathan.k

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	9 Days	10-nov-2022	19-nov-2022	20	19-nov-2022
Sprint-2	2	9 Days	10-nov-2022	19-nov-2022	20	19-nov-2022
Sprint-3	2	9 Days	10-nov-2022	19-nov-2022	20	19-nov-2022
Sprint-4	2	9 Days	10-nov-2022	19-nov-2022	20	19-nov-2022

**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