Project Planning Phase

Project Planning Template (Product Backlog, Sprint Planning, Stories, Story points)

Date	18 October 2022
Team ID	PNT2022TMID01297
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 Members
Sprint-1	Downloading data	USN-1	As a user, I can download data to be analyzed	2	Medium	Harika,Harriat,Monica,Jeni, Jayapriya
Sprint-1	Data cleaning and preparation	USN-2	As a user, I can enter my sales data to clean and prepare it for analysis	3	High	Harika,Harriat, Monica,Jeni, Jayapriya
Sprint-2	Exploratory Data Analysis	USN-3	As a user, I can identify trends and visualize them	2	Medium	Harika,Harriat,Monica,Jeni, Jayapriya
Sprint-3	Dashboard	USN-4	As a user, I can prepare an interactive dashboard	3	High	Harika,Harriat, Monica,Jeni, Jayapriya
Sprint-3	Dashboard	USN-5	As a user, I can conduct business analysis to make business decisions	2	Medium	Harika,Harriat, Monica,Jeni, Jayapriya
Sprint-4	Story	USN-6	As a user, I can make a story using cognos	2	Medium	Harika,Harriat, Monica,Jeni, Jayapriya
Sprint-4	Web page	USN-7	As a user, I can make a web page and embed the dashboard in it	3	High	Harika,Harriat,Monica,Jeni, Jayapriya

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

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	5	6 Days	24 Oct 2022	29 Oct 2022	5	29 Oct 2022
Sprint-2	2	6 Days	31 Oct 2022	05 Nov 2022	4	05 Nov 2022
Sprint-3	5	6 Days	07 Nov 2022	12 Nov 2022	4	12 Nov 2022
Sprint-4	5	6 Days	14 Nov 2022	19 Nov 2022	3	19 Nov 2022

Velocity:

The team's average velocity (AV) per iteration unit (story points per day) :

Sprint 1: AV= *Sprint duration/ velocity = 5/6 = 0.87*

Sprint 2: AV= *Sprint duration/ velocity = 4/6 = 0.67*

Sprint 3: AV= *Sprint duration/ velocity = 4/6 = 0.67*

Sprint 4: AV= *Sprint duration/ velocity = 3/6 = 0.50*

Project Planning

🔒 https://hmj.atlassian.net/jira/software/projects/GSDA/boards/1/backlog

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⌄ **GSDA Sprint 1** 10 Nov – 12 Nov (1 issue)   0 **0** 0 **Start sprint** ⋯

  🟩 GSDA-6 uploading the dataset   TO DO ⌄ ⊖

  ＋ Create issue

                                           ⇳

⌄ **GSDA Sprint 2** 12 Nov – 15 Nov (2 issues)   0 **0** 0 **Start sprint** ⋯

  🟩 GSDA-7 preparing the dataset   TO DO ⌄ ⊖

  🟩 GSDA-12 data preprocessing   TO DO ⌄ ⊖

  ＋ Create issue

                                           ⇳

⌄ **GSDA Sprint 3** 12 Nov – 16 Nov (1 issue)   0 **0** 0 **Start sprint** ⋯

  🟩 GSDA-11 dashboard exploration and creation

  ＋ Create issue

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https://hmj.atlassian.net/jira/software/projects/GSDA/boards/1/backlog

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⌄ GSDA Sprint 3 12 Nov – 16 Nov (1 issue)   0 0 0   **Start sprint** ···

📗 GSDA-11 dashboard exploration and creation   TO DO ⌄ 👤

+ Create issue

⇕

⌄ GSDA Sprint 4 16 Nov – 18 Nov (1 issue)   0 0 0   **Start sprint** ···

📗 GSDA-9 story creation   TO DO ⌄ 👤

+ Create issue

⇕

> Backlog (0 issues)   0 0 0   **Create sprint**

💡 Quickstart ✕

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