Initial Project Planning Template

Date	01 OCT 2025
Team ID	xxxxxx
Project Name	**Global Malnutrition Trends: A Power BI Analysis**
Maximum Marks	4 Marks

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

Use the below template to create a product backlog and sprint schedule

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-1	Data Import & Cleaning	USN-1	As a user, I want to import the dataset (CSV) into Power BI so that I can start building the model.	1	High	Preetham V R	01 OCT 2025	01 OCT 2025
		USN-2	As a user, I want to clean the dataset (remove blanks, handle missing values, rename columns).	2	High	Preetham V R	01 OCT 2025	02 OCT 2025
Sprint-2	Data Modeling	USN-3	As a user, I want to define relationships (if needed) and create calculated columns/measures (DAX).	3	High	Preetham V R	02 OCT 2025	03 0CT 2025

Sprint		User Story Number	User Story / Task	Story Points	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-3	Visualization Design	USN-4	As a user, I want to create country-wise charts showing malnutrition trends.	3	High	Preetham V R	03 OCT 2025	04 OCT 2025
		USN-5	As a user, I want to build gender and age-group visualation	2	Medium	Preetham V R	04 OCT 2025	05 OCT 2025

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-4	Dashboard Creation & Insights	USN-6	As a user, I want to design an interactive power bi dashboard with filters & slicers.	3	High	Preetham V R	05 OCT 2025	07 OCT 2025
		USN-7	As a user, I want to highlight top 5 countries with highest malnutrition cases in the dashboard.	2	Medium	Preetham V R	08 OCT 2025	08 OCT 2025
Sprint-5	Reporting & Documentation	USN-8	As a user, I want to prepare a final report & export dashboard screenshots for submission.	2	High	Preetham V R	08 OCT 2025	09 OCT 2025