

Initial Project Planning Template

Date	09 December 2025
Team ID	SWUID20250189320
Project Name	Power BI Inflation Analysis: Journeying Through Global Economic Terrain
Maximum Marks	4 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 Start Date	Sprint End Date (Planned)
Sprint 1	Data Integration & Preparation	US 1	Gather and clean Global inflation data from Kaggle	5	High	Yash Raj	04-Oct-2025	07-Oct-2025
Sprint 1	Data Integration & Preparation	US 2	Map Countries to regions and Validate Data Consistency and Unpivoting Of Columns	3	High	Yash Raj	04-Oct-2025	07-Oct-2025
Sprint 2	Dashboard Design	US 3	Choose KPIs, charts and slicers for visualization	3	High	Yash Raj	08-Oct-2025	09-Oct-2025
Sprint 2	Dashboard Design	US 4	As a user, I can register for the application through Gmail	2	Medium	Yash Raj	08-Oct-2025	09-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 3	Data Visualization	US 5	Implement Interactive charts and KPIs in PowerBI.	5	High	Yash Raj	09-Oct-2025	10-Oct-2025
Sprint 3	Data Visualization	US 6	Develop filters and Slicers for Regional, time, and category views.	4	High	Yash Raj	09-Oct-2025	10-Oct-2025
Sprint 4	Documentation and Handover	US 7	Creation of Documents and User manual	3	Medium	Yash Raj	10-Oct-2025	11-Oct-2025