

## Initial Project Planning Template

Date	28 July 2025
Project Name	Inflation 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	Sprint Start Date	Sprint End Date (Planned)
Sprint-1	Project Planning	USN-1	As a user, I need a clear problem statement to guide my inflation analysis.	2	High	July 21	July 22
Sprint-1		USN-2	As a user, I want a defined solution scope so I can stay aligned with the goals.	2	High	July 21	July 22
Sprint-2	Data Collection	USN-3	As a user, I want to gather global inflation data from reliable sources.	2	High	July 22	July 23
Sprint-2		USN-4	As a user, I want to load the collected data into a usable format for processing.	2	High	July 22	July 23
Sprint-3	Data Cleaning	USN-5	As a user, I want to ensure the correct data types are applied to all columns.	3	High	July 23	July 24

<b>Sprint</b>	<b>Functional Requirement (Epic)</b>	<b>User Story Number</b>	<b>User Story / Task</b>	<b>Story Points</b>	<b>Priority</b>	<b>Sprint Start Date</b>	<b>Sprint End Date (Planned)</b>
Sprint-3		USN-6	As a user, I want to handle missing/null values to prevent skewed results.	3	High	July 23	July 24
		USN-7	As a user, I want to create new fields/measures for better analytical insights.	4	High	July 23	July 24
Sprint-4	Dashboard Making	USN-8	As a user, I want to visualize trends using charts/dashboards	5	High	July 25	July 27
Sprint -5	Documentation and Report	USN-9	As a user, I want a concise report and presentation explaining methodology, findings, and visuals.	4	High	July 28	July 30



