

Initial Project Planning Template

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|---------------|---|
| Date | 18 June 2025 |
| Team ID | Power BI |
| Project Name | Power BI Inflation Analysis: Journeying Through Global Economic Terrain |
| 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 Collection | USN-1, 2 | Collection of Data | 1 | High | Swetha P | 18 June 2025 | 18 June 2025 |
| Sprint-1 | | USN-3 | Loading the Data | 1 | High | Swetha P | 18 June 2025 | 18 June 2025 |
| Sprint-2 | Data Preprocessing | USN- 4, 5 | Handling the Missing Value | 2 | Low | Swetha P | 19 June 2025 | 19 June 2025 |
| Sprint- 2 | | USN- 6 | Splitting and Merging Fields | 2 | Medium | Swetha P | 19 June 2025 | 19 June 2025 |
| Sprint-3 | Data Visualization | USN-7 | Creating Visualization and Graphs | 1 | High | Swetha P | 20 June 2025 | 20 June 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 | USN- 8, 9 | Designing the Dashboard | 5 | High | Swetha P | 20 June 2025 | 23 June 2025 |
| Sprint- 5 | Report | USN-10, 11 | Designing the Report | 5 | High | Swetha P | 23 June 2025 | 25 June 2025 |
| Sprint- 6 | Performance Testing | USN- 12, 13 | Amount of Data Loaded | 4 | High | Swetha P | 25 June 2025 | 25 June 2025 |
| Sprint- 6 | | USN- 14 | Utilization of Filters | 4 | Moderate | Swetha P | 25 June 2025 | 25 June 2025 |
| Sprint- 6 | | USN- 15 | Calculation Fields | 4 | Moderate | Swetha P | 25 June 2025 | 25 June 2025 |
| Sprint- 6 | | USN- 16 | Visualizations and Graphs | 4 | Moderate | Swetha P | 25 June 2025 | 25 June 2025 |
| Sprint- 7 | Project Documentation and Demonstrations | USN- 17,18 | Explanation Video of Project Development | 5 | High | Swetha P | 25 June 2025 | 26 June 2025 |
| Sprint- 7 | | USN-19 | Project Documentation | 5 | High | Swetha P | 25 June 2025 | 26 June 2025 |

Image of the Scheduling

