**Initial Project Planning Phase**

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| Date | 1 Oct 2025 |
| Name | Muhammad Yasir |
| Project Name | Power BI Inflation Analysis: Journeying Through Global Economic Terrain |
| Team ID | XXXXX |

| **Sprint** | **Functional Requirement (Epic)** | **User Story Number** | **User Story / Task** | **Story Points** | **Priority** | **Team Members** | **Sprint Start Date** | **Sprint End Date (Planned)** |
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| Sprint-1 | Data Collection & Integration | USN-1 | As a Data Scientist, I want to connect Power BI to multiple global inflation datasets so that I can centralize information. | 1 | High | Data analyst | 2-Oct | 4-Oct |
| Sprint-1 | Data Cleaning & Standardization | USN-2 | As a user, I want the data to be cleaned and standardized (same currency, time format, inflation measure) so that comparisons are accurate. | 4 | High | Data analyst | 2-Oct | 4-Oct |
| Sprint-2 | Data Visualization | USN-3 | As a researcher, I want access to historical inflation data visualization so I can identify long-term patterns. | 3 | Low | BI developer | 5-Oct | 7-Oct |
| Sprint-2 | Dashboard | USN-4 | |  | | --- | |  |  |  | | --- | | As a stakeholder, I want an integrated  dashboard that tells a story with KPIs,  charts, and insights. | | 4 | Medium | BI developer | 5-Oct | 7-Oct |
| Sprint-3 | Reports | USN-5 | As a Manager, I want detail-oriented reports and drill-down filters (year, region, sector). | 5 | High | BI developer | 8-Oct | 10-Oct |