**Initial Project Planning Template**

| Date | 19 March 2025 |
| --- | --- |
| Team ID | LTVIP2025TMID19942 |
| Project Name | Cosmetic Insights Navigating Cosmetics Trends and Consumer Insights with Tableau |
| 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 and processing | USN-1 | As an analyst, I can extract cosmetic industry data from various sources and I can clean and process the extracted data. | 2 | High | Lingam Nagavarshitha | 16 March 2025 | 16 March 2025 |
| Sprint-1 | Dashboard design and Consumer insights | USN-2 | As a user, I can view an interactive dashboard showing cosmetic trends and analyse consumer sentiments using visualizations | 1 | High | Penumudi Likitha Sri | 16 March 2025 | 17 March 2025 |
| Sprint-2 | Predictive analysis ,Filtering & research | USN-3 | As an analyst, I can predict emerging beauty trends using statistical methods and can filter and search for specific trends on the dashboard | 2 | Low | Veerabattina Manisha | 17 March 2025 | 18 March 2025 |
| Sprint-1 | Performance Optimization | USN-4 | As a developer, I can optimize dashboard performance for large datasets | 2 | Medium | Thota Bhanu | 18 March 2025 | 18 March 2025 |
| Sprint-1 | Deployment & testing | USN-5 | As a team, we can deploy the dashboard and conduct final testing | 1 | High | Sunkara Pravallika Vaishnavi | 18 March 2025 | 20 March 2025 |