**Project Planning Phase**

**Project Planning Template (Product Backlog, Sprint Planning, Stories, Story points)**

|  |  |
| --- | --- |
| Date | 28 June 2025 |
| Team ID | LTVIP2025TMID50619 |
| Project Name | iRevolution: A Data -driven Exploration of Apple’s iPhone Impact in India using Tableau |
| Maximum Marks | 5 Marks |

**Product Backlog, Sprint Schedule, and Estimation (4 Marks)**

Use the below template to create product backlog and sprint schedule

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Sprint** | **Functional**  **Requirement (Epic)** | **User Story Number** | **User Story / Task** | **Story Points** | **Priority** | **Team**  **Members** |
| Sprint-1 | Data Collection | USN-2 | As a user, I can load data into preprocessing environment | 1 | High | All |
| Sprint-2 | Data preprocessing | USN-3 | As a user, I can handle missing values in the dataset. | 3 | Medium | All |
| Sprint-2 | Data preprocessing | USN-4 | As a user, I can encode or map categorical variable appropriately | 2 | Medium | All |
| Sprint-3 | Making  Graphics/Visualization | USN-5 | As a user, I can build the initial model based on processed data | 5 | High | All |
| Sprint-4 | Dashboards& stories | USN-6 | Dark UI eye feasted colour palette | 6 | High | All |
| Sprint-5 | Report  &documentation | USN-7 | The step by step guide documentation | 7 | Medium | All |

**Project Tracker, Velocity & Burndown Chart: (4 Marks)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Sprint** | **Total Story Points** | **Duration** | **Sprint Start Date** | **Sprint End Date (Planned)** | **Story Points**  **Completed (as on**  **Planned End Date)** | **Sprint Release Date (Actual)** |
| Sprint-1 | 20 | 1 Day | 21 June 2025 | 21 June 2025 | 20 | 21 June 2025 |
| Sprint-2 | 20 | 1 Day | 22 June 2025 | 22 June 2025 | 20 | 22 June 2025 |
| Sprint-3 | 20 | 1 Day | 23 June 2025 | 23 June 2025 | 20 | 23 June 2025 |
| Sprint-4 | 20 | 1 Day | 24 June 2025 | 24 June 2025 | 20 | 24 June 2025 |
| Sprint-5 | 20 | 1 Day | 25 June 2025 | 25 June 2025 | 20 | 25June 2025 |