

Project Planning Phase

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

| | |
|---------------|--|
| Date | 2 FEB 2026 |
| Team ID | LTVIP2026TMIDS62200 |
| 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)

| 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 the processing environment | 1 | High | ALL |
| Sprint-2 | | 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 variables appropriately | 2 | Medium | ALL |
| Sprint-3 | Making Graphs/Visualizations | USN-5 | As a user, I can build the initial model based on processed data | 5 | High | ALL |
| SPRINT - 4 | Dashboard & STORIES | USN - 6 | Dark ui with eye feasted color 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 | 30 Jan 2026 | 30 Jan 2026 | 20 | 30 Jan 2026 |
| Sprint-2 | 20 | 1 Day | 31 Jan 2026 | 31 Jan 2026 | 20 | 31 Jan 2026 |
| Sprint-3 | 20 | 1 Day | 1 feb 2026 | 1 feb 2026 | 20 | 1 feb 2026 |
| Sprint-4 | 20 | 1 Day | 2 feb 2026 | 2 feb 2026 | 20 | 2 feb 2026 |
| Sprint-5 | 20 | 1 Day | 3 feb 2026 | 3 feb 2026 | 20 | 3 feb 2026 |