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

| Date | 15 February 2025 |
|---------------|--|
| Team ID | LTVIP2025TMID49622 |
| Project Name | Measuring The Pulse Of Prosperity: An Index Of Economic freedom Analysis |
| 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-1 | As a user, I can collect This dataset was taken from heritage.org '2022 Index of economic freedom' to start preprocessing | | High | ALL |
| Sprint-2 | Data Cleaning | USN-2 | As a user, I can clean and structure data using sql so that it's ready to be used in Tableau. | 3 | High | ALL |
| Sprint-3 | Dashboard Design | USN-3 | As a user, I can design process of creating graphical representations of data in order to help people understand and explore the information | | Hiigh | ALL |
| Sprint-4 | Story Buiding | USN-4 | As a user, I can interact with data stories to understand trends and insights effectively. | 3 | Medium | ALL |

| Sprint-5 | Deployement | USN-5 | As a user, I can publish the dashboards on | 2 | Medium | ALL |
|----------|-------------|-------|--|---|--------|-----|
| | | | Tableau Public for access by Measuring The | | | |
| | | | Pulse Of Prosperity: An Index Of Economic | | | |
| | | | freedom Analysis | | | |

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 | 2 Day | 23 June 2025 | 24 June 2025 | 20 | 24 June 2025 |
| Sprint-2 | 20 | 2 Day | 25 June 2025 | 26 June 2025 | 20 | 26 June 2025 |
| Sprint-3 | 20 | 2 Day | 27 June 2025 | 28 June 2025 | 20 | 28 June 2025 |
| Sprint-4 | 20 | 2 Day | 29 July 2025 | 30 July 2025 | 20 | 30 July 2025 |
| Sprint-5 | 20 | 2 Day | 1 July 2025 | 2 July 2025 | 20 | 1 July 2025 |