**Project Planning Phase**

|  |  |
| --- | --- |
| Date | 9 NOVEMBER 2023 |
| Team ID | PNT2023TMID592830 |
| Project Name | Project – Travel Insurance Prediction |
| Maximum Marks | 8 Marks |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Sprint** | **Functional**  **Requirement (Epic)** | **User Story**  **Number** | **User Story / Task** | **Story Points** | **Priority** | **Team**  **Members** |
| SPRINT 1 | DASHBOARD | USN-1 | As a user, I can fill all the required details. | 2 | HIGH | - |
| SPRINT 2 | DASHBOARD | USN-2 | As a user, after filling the required details, an output is produced. | 2 | HIGH | - |

* Product Backlog, Sprint Schedule, and Estimation (4 Marks)
* 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 | 6 days | 25 OCT 2023 | 30 OCT 2023 | 20 | 30 OCT 2023 |
| SPRINT 2 | 20 | 6 days | 01 NOV 2023 | 05 NOV 2023 | 20 | 05 NOV 2023 |

Velocity:

Imagine we have a 10-day sprint duration, and the velocity of the team is 20 (points per sprint). Let’s calculate the team’s average velocity (AV) per

iteration unit (story points per day)

**AV = SPIRIT DURATION / VELOCITY**

**= 20/10**

**= 2**

**AV = SPIRIT DURATION / VELOCITY**

**= 20/5**

**= 4**

**BURNDOWN CHART:**

