

Project Planning Phase

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| Date | 04 November 2022 |
| Team ID | PNT2022TMID38060 |
| Project Name | VirtualEye-LifeGuard for Swimming pools for Active Drowning |
| Maximum Marks | 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 | 8 | 6 Days | 24 Oct 2022 | 29 Oct 2022 | 6 | 29 Oct 2022 |
| Sprint-2 | 14 | 6 Days | 31 Oct 2022 | 05 Nov 2022 | 12 | 05 Nov 2022 |
| Sprint-3 | 16 | 6 Days | 07 Nov 2022 | 12 Nov 2022 | 11 | 12 Nov 2022 |
| Sprint-4 | 12 | 6 Days | 14 Nov 2022 | 19 Nov 2022 | 12 | 14 Nov 2022 |

Velocity:

Sprint 1 : Average velocity = $8/6 = 1.3$ V

Sprint 2 : Average velocity = $14/6 = 2.3$ V

Sprint 3 : Average velocity = $16/6 = 2.6$ V

Sprint 4 : Average velocity = $12/6 = 2.0$ V

Total Team Average Velocity = 2.08 V

