

Project Planning Phase

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|---------------|-----------------------------|
| Date | 22 October 2022 |
| Team ID | PNT2022TMID49116 |
| Project Name | Global Sales Data Analytics |
| Maximum Marks | 8 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 | Exploring the data | 1 | Creating data module and explore the data. | 2 | Low | Ishwarya.M |
| Sprint-2 | Preparing the data | 2 | Handling missing values and Preparing the dataset. | 3 | Medium | Kowsalya.V |
| Sprint-3 | Visualizing the data | 3 | Comparing various data, sales trend and visualizing it. | 2 | High | Pavithra.M |
| Sprint-4 | Creating dashboard | 4 | From the insights of visualization, creating multiple interactive dashboard. | 3 | High | Anuja.R |

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 | 24 Oct 2022 | 29 Oct 2022 | 20 | 24 Oct 2022 |
| Sprint-2 | 20 | 6 Days | 31 Oct 2022 | 05 Nov 2022 | 20 | 31 Oct 2022 |
| Sprint-3 | 20 | 6 Days | 07 Nov 2022 | 12 Nov 2022 | 20 | 07 Nov 2022 |
| Sprint-4 | 20 | 6 Days | 14 Nov 2022 | 19 Nov 2022 | 20 | 14 Nov 2022 |

Velocity:

Average Velocity = Sprint duration/Velocity

$$= 20/6$$

$$= 3.33$$

BURNDOWN CHART:

