Planning PhaseSprint Delivery Plan

| Date | 22 NOVEMBER 2022 |
|---------------|---|
| Team ID | PNT2022TMID53817 |
| Project Name | SMART WASTE MANAGEMENT FOR METROPOLITAN CITIES |
| Maximum Marks | 8 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 | Registration | USN-1 | As a user, I can register for the application by entering my email, password, and confirming my password. | 2 | High | MAHIMA JENFER A |
| Sprint-2 | | USN-2 | As a user, I will receive confirmation email once I have registered for the application | 1 | High | AL HAZEENA M |
| Sprint-3 | | USN-3 | As a user, I can register for the application through Facebook | 2 | Medium | ASHIFA H |
| Sprint-4 | Dashboard | USN-4 | As a user, I can register for the application through Gmail | 2 | Medium | JEFFRINA SHIRLEY J |

Project Tracker, Velocity & Burndown Chart: (4 Marks)

| Sprint | Total Story Points | Duratio n | 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 | 29 Oct 2022 |
| Sprint-2 | 20 | 6 Days | 31 Oct 2022 | 05 Nov 2022 | 30 | 31 OCT 2022 |
| Sprint-3 | 20 | 6 Days | 07 Nov 2022 | 12 Nov 2022 | 49 | 8 NOV 2022 |
| Sprint-4 | 20 | 6 Days | 14 Nov 2022 | 19 Nov 2022 | 50 | 11 NOV 2022 |

Velocity:

$$AV = \frac{sprint\ duration}{velocity} = \frac{20}{10} = 2$$

Burndown Chart:

