**Project Planning Phase**

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

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| --- | --- |
| Date | 18 October 2022 |
| Team ID | PNT2022TMID07372 |
| Project Name | Project – 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 | Admin | USN-1 | Admin need to give the user id and workers in municipality | 2 | Medium | Pentakota Chanakya,  Sasthadevi N  Tejeswar Reddy,  Ashok kumar |
| Sprint-1 | Co Admin | USN-2 | As a co admin they need to monitor the bin and instruct the driver | 1 | High | Pentakota Chanakya,Sasthadevi,  Tejeswar Reddy,Ashok kumar |
| Sprint-2 | Truck Driver | USN-3 | Truck driver need to follow the co admin and go to the place where the bin is filled | 2 | High | Pentakota Chanakya,Sasthadevi,  Tejeswar Reddy,Ashok kumar |
| Sprint-3 | Garbage Collector | USN-4 | Collector need to coect the garbage in the bin on time | 2 | Medium | Pentakota Chanakya,Sasthadevi,  Tejeswar Reddy,Ashok kumar |
| Sprint-4 | Municipality | USN-5 | Municipality peoples need to assure that the process is done correctly | 1 | High | Pentakota Chanakya,Sasthadevi,  Tejeswar Reddy,Ashok kumar |