

## Project Planning Phase

### Project Planning Template (Product Backlog, Sprint Planning, Stories, Storypoints)

<b>Date</b>	18 October 2022
<b>Team ID</b>	PNT2022TMID07372
<b>Project Name</b>	Project – Smart Waste Management for Metropolitan Cities
<b>Maximum Marks</b>	8 Marks

### Product Backlog, Sprint Schedule, and Estimation (4 Marks)

Use the below template to create product backlog and sprint schedule

<b>Sprint</b>	<b>Functional Requirement (Epic)</b>	<b>User Story Number</b>	<b>User Story / Task</b>	<b>Story Points</b>	<b>Priority</b>	<b>Team Members</b>
Sprint-1	Admin	USN-1	Admin need to give the user id and workers in municipality	1	Medium	Pentakota Chanakya, Sasthadevi N Tejeswar Reddy, Ashokkumar
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 N 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 N Tejeswar Reddy, Ashok kumar
Sprint-3	Garbage Colector	USN-4	Collector need to coect the garbage in the bin on time	2	High	Pentakota Chanakya, Sasthadevi N Tejeswar Reddy, Ashok kumar

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-4	Municipality Corporation	USN-5	Municipality peoples need to assure that the process is done correctly	2	Medium	Pentakota Chanakya, Sasthadevi N Tejeswar Reddy, Ashok kumar

### 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	1 Nov 2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022	20	10 Nov 2022
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022	20	15 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	20	19 Nov

### Burndown Chart:

# Balance Work

