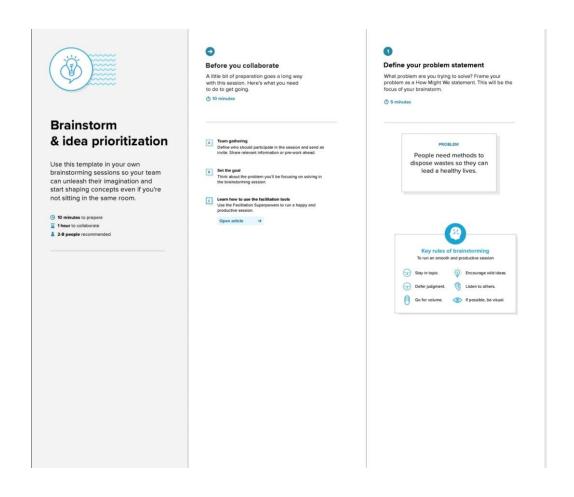
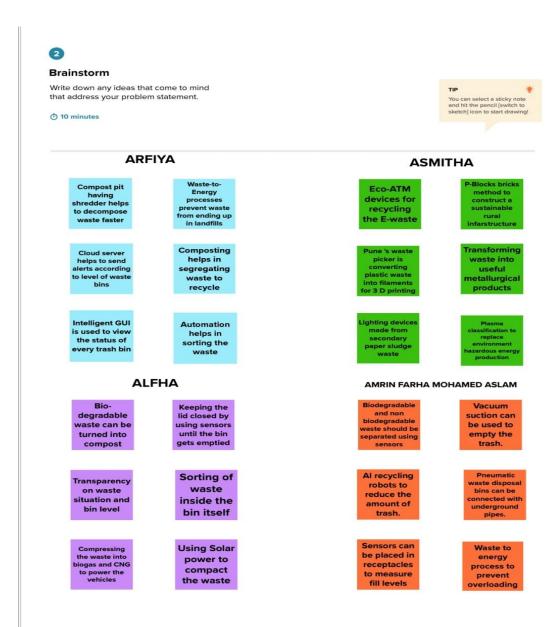
Ideation Phase Brainstorm & Idea Prioritization

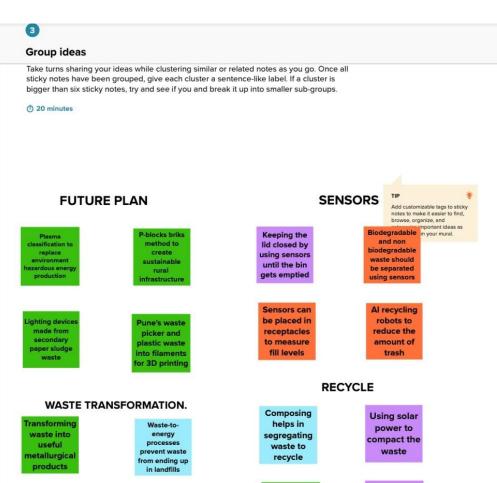
Date	24 September 2022
Team ID	PNT2022TMID34114
Project Name	
	Smart Waste Management for Metropolitan
	-:4:
	cities
Maximum Marks	4 Marks

Step-1: Team Gathering, Collaboration and Select the Problem Statement



Step-2: Brainstorm, Idea Listing and Grouping





Eco-ATM Bio degradable Compressing the waste into biogas and CNG to power the vehicles waste can be energy devices for turned into process to recycling the compost prevent E-waste overloading **SORTING TECHNIQUE** DETECTION Cloud server compost pit having shredder helps to decompose Sorting of helps to send alerts according on waste waste inside situation and the bin itself bins bin level waste faster Vacuum Automation Intelligent GUI is used to view suction can waste disposal bins can be connected with helps in be used to the status of sorting the empty the every trash bin underground pipes waste trash

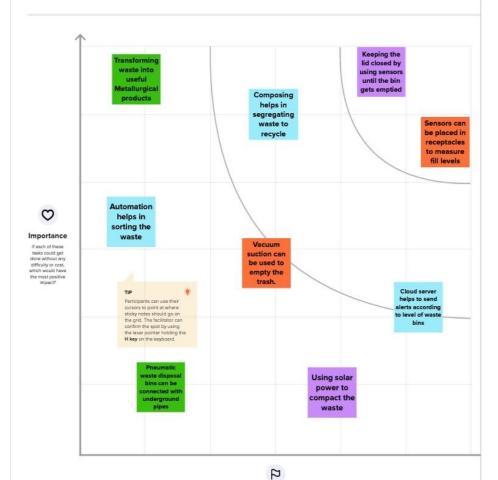
Step-3: Idea Prioritization



Prioritize

Your team should all be on the same page about what's important moving forward. Place your ideas on this grid to determine which ideas are important and which are feasible.

① 20 minute



Feasibility

Regardless of their importance, which tasks are more feasible than others? (Cost, time, effort, complexity, etc.)