Smart Waste Management System For Metropolitan Cities

User Name		Need of the User		Benefits of the User
Sangeetha	needs a way to	it used for factilisor	so that they	vegetables wastage through the ground
Sangeetha	needs a way to	Reduction in cost	so that they	Uses the data and selects routs for waste collection trucks
Sangeetha	needs a way to	Waste glasses & papers	so that they	Used to earn money
Sangeetha	needs a way to	Transparency on waste	so that they	How fast it getting filled, types of contains used, it's real-time weight
Sangeetha	needs a way to	Increased efficiency over time	so that they	Better plan waste management process like scheduling waste pickup and the allocation of resources
Sangeetha	needs a way to	Refining sorting and recycling	so that they	Enhanced with computer vision cameras for object detection,robots have higher picking spread and increased its capacity
Sangeetha	needs a way to	Waste hierarchy	so that they	Reuse of materials and energy recovery
Sangeetha	needs a way to	Smart cities	so that they	A growing population, urbanization and a scarcity of resources
Sangeetha	needs a way to	Time saving	so that they	By having a more convenient route garbage trucks spend less time on the road
Sangeetha	needs a way to	Sustainability	so that they	Improving air quality and minimizing co2 emissions
Sangeetha	needs a way to	Smart bin sensors	so that they	Track the location with real time data
Sangeetha	needs a way to	Route optimization	so that they	To schedule garbage collection and recycling point receptacle emptying