

SMART WASTE MANAGEMENT



EMPATHY MAP



Major Thought

Create a cleaner, healthier smart cities.
Setting the IOT device in the garbage can may lead to damage of the system.
Optimize waste operation.
Improve street sanitation



What they do?

Garbage level detection in bins.
We can view the location of every bin in the web app.
Garbage management.



Pain

Overfilled trash bins create unhygienic conditions.
Non-optimized truck routes.
Improper detection of waste reduces the efficiency of the system.



Gain

Increase profitability.
Helps us to reduce the pollution.
Reduced overflows.
Time saving
Become a smart city