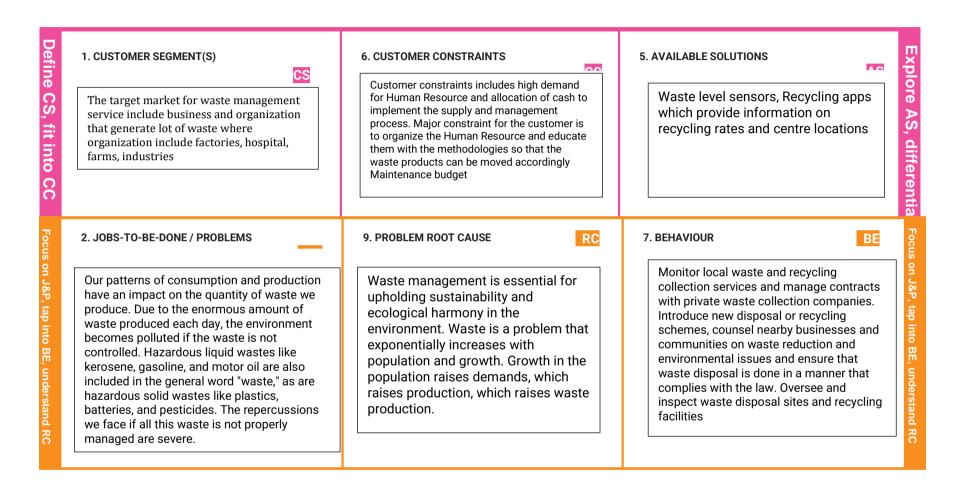
Project Title: Smart Waste Management System for Metropolitan Cities



3. TRIGGERS



Government or municipality will be searching solution from neighbor state or government and they will be asking solution from students by keeping hackathons or ideathons.

4. EMOTIONS: BEFORE / AFTER



When facing the problem people may be get, angered, irritated because of the improper maintenance of garbage waste. After implementation of our solution, they can save time and money.

10. YOUR SOLUTION



The main objective of the project is to collect the waste from the from the municipal bins when filled, then to interconnect all the bins through internet of things. By using the concept of supply chain management, data management and statistical predictions algorithm the route for the waste collection is designed for a specified time. This waste management ideation enhances the time consumption and thus prevents the overflowing of bin and effective use of manpower and resources.

8. CHANNELS of BEHAVIOUR



8.1 ONLIN

What kind of actions do customers take online? Extract online channels from #7

Monitoring the sensors which gets attached with dustbin like level of filling and weight of the waste
Analyzing the statistical report to take corrective measures

2 OFFLINE

What kind of actions do customers take offline? Extract offline channels from #7 and use them for customer development.

Driving the garbage truck and collecting the waste manually
Sorting the waste manually offline