

<b>1. CUSTOMER SEGMENTS</b>  Municipality Authorities Public people	<b>6. CUSTOMER CONSTRAINTS</b>  1. No cash 2. Network connection 3. Budget 4. Available devices	<b>5. AVAILABLE SOLUTIONS</b>  The bins are cleaned two or three days once in a random manner.
<b>2. JOBS TO BE DONE / PROBLEMS</b>  To detect the level and weight of bins. To send the GPS location of bins to authorities and to notify them whenever the bins are filled.	<b>9. PROBLEM ROOT CAUSE</b>  The garbage bins are not cleaned frequently	<b>7. BEHAVIOUR</b>  Simply installing sensed IoT bins and analyzing them via a website
<b>3. TRIGGERS</b>  Seeing the filled bins, polluted environment, and diseases caused by unhygienic conditions	<b>10. YOUR SOLUTION</b>  The level and weight of the trash bins are analyzed via a web app and that data is generated using sensors. If those bins are filled, then alert the authorities and send the GPS location of those bins to the responsible persons.	<b>8. CHANNELS OF BEHAVIOUR</b>  <u>Online:</u> Analyses the level and weight of bins via website <u>Offline:</u> Installing the sensed Iot bins Sending the municipal employees after receiving notifications to clean the bins.
<b>4. EMOTIONS: BEFORE/AFTER</b>  <u>Before:</u> They feel frustrated while crossing those bins, and they feel sad when their children are affected by diseases due to pollution. <u>After:</u> Feel good while seeing a dust free environment.		