

CUSTOMER SEGMENT

Government and Industries

JOBS-TO-BE-DONE / PROBLEMS

- Need to know the exact location of the garbage bins
- Need to know the level and the weight of the garbage bins

TRIGGERS

Garbage bins overflow leads to unhealthy society and give discomfort to the sanitary workers

BEFORE : Insecurity,illness,fear

AFTER : Secured living,relief,unburden

CUSTOMER CONSTRAINTS

- Difficulty in garbage level indication
- insufficient Technology

PROBLEM ROOT CAUSE

The level of garbage bins cannot be identified by the sanitary workers.As a result , the overflow of garbage occurs which results in disturbance for both sanitary workers and residents living nearby.

YOUR SOLUTION

Implementation of ultrasonic sensor and weight sensor to the garbage bins and by connecting bins to internet we can point the exact location on the website.

AVAILABLE SOLUTION

- Sharing location of bin to the sanitary worker via notification from the application.
- It also contains information such as level and weight of the bin

BEHAVIOUR

Focus in web application can help to indicate the garbage status and to point the location of the bins

CHANNELS of BEHAVIOUR

ONLINE :

Information will be conveyed to avoid the overflow of garbage bin.

OFFLINE :

With the information of location of garbage sanitary workers will take necessary actions.