Smart waste management system

STEP 1:

Problem solving chart

#problem statement

1.what's most valuable to the customer? 2.what are we looking to improve? Make Motivess and most Influence. paccola to valuable to follow proper MODERNIA. customer? disposal All mayoling Hobota and solor-powerd tresh What are In oblas best at? Avoid overflow Smart bins and effective weate bing Where are Wante level we looking monitoring by web porte Improve? number of normal bins. and replace. Ignory blue.

STEP 2:

IDEAS

Previously there were numerous initiativeson wastemanagement and educatingpeople to dispose wasteproperly, and as they failed10 achieve significant results, wehave figured out the scopes that couldbe develop.

To solve this problem, wehave designed aprocess that ensures proper disposal and efficient waste collection.

The procedures we designed involves creative initiative that willinspire people to dump in designated area or bins, and innovative method by using Decreasing

Timealgorithmor OTA for monitoring garbage generation and collection of the garbage's.

Example:

Reduce the number of bil.s.required I, OE-cluttering and improving

Ai-based smart waste bin, designed for public places, enabling them to Monitor and Manage