# Smart waste management system



#### STEP 2

## Framing Statements

Smart waste management system framing



The greatest problem regarding waste management in developing countries begins at the very starting point of the process. Due to lack of proper systems for disposal and collections, waste waste and garbagels and collections, waste and supervised and supervised

## STEP 3

### Ideas Problem Solution

#### Example idea

Ai-based smart waste bin, designed for public places, enabling them to Monitor and Manage Reduce the number of bins required & DEcluttering and improving the street scene

Previously there were numerous initiatives on waste management and educating people to dispose waste properly, and as they failed to achieve significant results, we have figured out the scopes that could be develop. To solve this problem, we have designed a process that ensures proper disposal and efficient waste collection. The procedures we designed involves creative initiative that will inspire people to dump in designated area or bins, and innovative method by using Decreasing Time algorithm or DTA for monitoring garbage generation and collection of the garbage's.

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