

Browsing, booking, attending, and rating a local city tour



# Steps

What does the person (or group) typically experience?



# **Entice**

How does someone initially become aware of this process?







# Enter

What do people experience as they begin the process?



The user should login the app using the same number or mail



# Engage

In the core moments in the process, what happens?



Pickup hand separates the different kinds of waste

Notifies the amount of waste in the bin



Get ideas about making the system more efficient based on the reviews

1 NOV 2022

Exit

Ensure that the system is working efficiently

What do people

typically experience

as the process finishes?





# Extend

What happens after the experience is over?







### Interactions

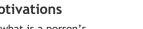
What interactions do they have at each step along the way?

- People: Who do they see or talk to?
- Places: Where are they?
- Things: What digital touchpoints or physical objects would they use?



## Goals & motivations

At each step, what is a person's primary goal or motivation?



("Help me..." or "Help me avoid...")



## Positive moments

What steps does a typical person find enjoyable, productive, fun, motivating, delightful, or exciting?

**Negative moments** 

What steps does a typical person find frustrating, confusing, angering, costly, or time-consuming?

To protect nature from harmful wastes

can be operated Limited from man power anywhere

# Implementation is quite complicated

Network connectivity issues may occur

Mobile apps to monitor the whole system

By attending awareness programs regarding this whole process

To prevent harmful diseases

They are able to monitor the system remotely

Check the working of the whole system

Some people may find it hard to understand the process

By this the environment can be kept clean

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PRO.	OJECT NAME	Proposed Solution for IOT Based Smart waste Management System for Metropolitan Cities

DATE



Areas of opportunity

Conduct awareness programs to educate people about smart waste management