SCENARIO Browsing, booking, attending, and rating a local city tour **Steps**



Entice

Aware of diseased

plants

When a farmer notices that the

crops in his field are becoming ill, he

How does someone initially become aware of this process?



Enter

experience as they begin the process?



Engage

In the core moments in the process, what happens?

Arrive at UI

image

After completing registration, the user will be sent to an interface for uploading the image.



Exit

What do people

Solution to

typically experience

as the process finishes?

Extend

What happens after the experience is over?

What does the person (or group) typically experience?

Browse to Visit website know about or app

diseased plant A client visit websites to navigates to websites to learn gain knowledge of the diseased plant and its causes. information

Usage of Software

A farmer can use the AI programme that was created.

What do people

Start with small enquiry

The user selects a downloadable Following a brief

The crop was discovered. to find what is needed fertiliser

Search for fertilizer

to be used

input

diseased images crops is described as

The DL algorithm can be used to assess the sick

Evaluation

After completing registration, the user When the products are consistently and A proper yield is achieved when the Farmer becomes will be sent to an interface for uploading the image achieved when the products are consistently and professional of high quality

After becoming proft
In his plans
the field being
expanded After utilising the programme, evaluate the model's performance.

Field size can be

Verify its

When a farmer

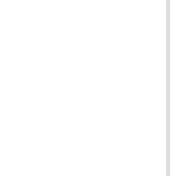
Market value



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?



the website, iOS app, or Android app

Smart phones

Agriculture college professors to using

of the sick leaf to the folder designated as

Product of high

Goals & motivations

At each step, what is a person's primary goal or motivation? ("Help me..." or "Help me avoid...")

new things Crops without

Food of high quality

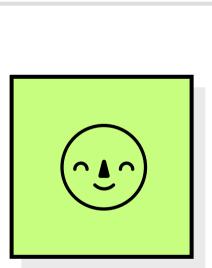
yield

Meet rising demand

Achieving maximum time

Effcient use of fertilizer and reduce

To detect the diseased crops earlier and make a solution for it



Positive moments What steps does a typical person

find enjoyable, productive, fun, motivating, delightful, or exciting?

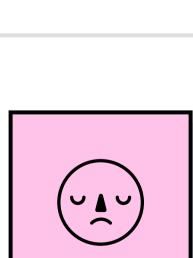
overcoming this circumstance.

accurately predicted at the right moment

When he can

When he believes he can produce a good output.

Reducing pests and diseases



Negative moments

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

Farmer is concerned about how it may

Climate change and geographic shifts



Areas of opportunity

How might we make each step better? What ideas do we have? What have others suggested?

status

To select the best rops and fertilise for the soil's curre