# Natural Disasters Intensity Analysis and Classification using Artificial Intelligence Project Design Phase-II

TEAM ID: PNT2022TMID39135

	20	-	NΑ	D
- 3	วบ		NA	ĸ

Gathering information about Flora and Fauna

### **Entice**

How does someone initially become aware of this process?

See the of type

of disasters

occurred

### **Enter**

What do people experience as they begin the process?

### **Engage**

In the core moments in the process, what happens?

Finds what the

species is

People

### **Exit**

What do people typically experience as the process finishes?

Learns about the

species

The user learns more

information from the

### Extend

experience is over?

Uses of it

he user thinks about

the usage of the

application to his

community

### **Steps**

### ns

What encounters do they have

**People:** Why do they interact with or see?

**Places:** Where are the places?

Things: What tangible elements or digital touch pairs do they have?

Come across our

application

The user discovered our program while conducting an intern et search for Disasters.

### Using the Visits the application application

To learn more the The user visits the user tries to upload application page and photo in prior creates an account

### Things Application website

### The application shows what the Disasters

The user validates The user tries to facts with Naturalist gather more by sharing the data nformation about the from app with them. found species like its habitat, life cycle etc.

# Place

Verifies the

information

### internet with the help of application. **Things**

People other naturalists and colloques.

# any

Things **Application website** through Smartphone / CCTV/PC

Searches for the

information with

Reviews

application

The user reviews

the application

based on the

accuracy of the

application

the

What happens after the

Suggestions

The user considers

how his community

might use the

application.

Place

any

In	ter	ac	ti	10

along the road at each stop?

At each step, what is the driving

What actions does atypical person find frustrating and confusing?

How can we improve each steps? What concepts should we implement?

The user themselves friends, colleagues, and

I need to explore this

nature

The user excites by

seeing the new

species

Gets frustrated if he/

she snaps a bad

picture

Consider using the

application on the

spot

Smartphone / CCTV/PC

# Things

Searches for

Intensity

information

# People The user itself.

that species

Motivates when the

user notices a

specific tool to

address the issue

If the application is

too slow, the user

gets frustrated

Guest mode should

be available so that

user can use without

registeration

Place any

through Smartphone CCTV/PC

### The user itself, friends other naturalists and collogues.

any

Application website hrough Smartphone / CCTV/PC

Aim to gather

additional

information

Gathering more info

The user itself, friends

Let me share this

and give awareness

about the

application to my

The user excites by

species

Regrets using the

community

Review the

application with

what I experience

Gets happy by

taking a good snap

of that species

Doesn't want to

recommend or share

the app

Shares the

application

The user

recommends the

program to his or her

friends and

People the user itself

Things application website ough Smartphone CCTV/PC

## **Goals & motivations**

force or motivation?

### Positive moments

What actions do you think that a average person would find enjoyable, fruitful or exciting?

### **Negative moments**

### Areas of opportunity

Self-motivates by exploring new things and seeing new species

Gets happy by

taking a good snap

of that species

Gets frustrated if he/

she doesn't find a

new species

Try to take better

pictures of the

species

Interested to

research

about it

Place

any

Excites to learn about the species

curiously looks for

the information

Take picture on

different angles

I need to gather I should gather the information about accurate information

Uploads the image

with eagerness

When the

application doesn't

work as expected,

the user is

disappointed

The application

should be available

need to upload the right photo

The user gets angry

if the application

doesn't take the

particular file format

The application

should support most

of the file format

seeing information the application

Self motivated by

Gets excited by

the application

The identified

species leads to

confusing

information

trained with various

variety of species with

enormous data

eeing the results on

information provided by the app

was accurate, the

user is motivated

The application

shows the incorrect

Proper information

should be given

while training the

mode

information

need to verify the

accuracy of the

Continues to search about the species with eagerness

The user is not satisfied if the application gives less information

More data could be

added for each

species

Referral feature can

this application to others Rating of the

A platform for osting what others application must be trying to search help each other

I should share some suggestions that makes the application more useful

curiosity

The user is unhappy by the results of the application

Feedback / Suggestion should be collected inside the application