Natural Disasters Intensity Analysis and Classification using Artificial Intelligence
Project Design Phase-II
TEAM ID :PNT2022TMID12341

SCENARIO

Gathering information about Flora and Fauna

Entice
How does someone initially become aware of this process?

Enter
What do people experience as they begin the process?

Engage
In the core moments in the process, what happens?

Exit
What do people typically experience as the process finishes?

Extend
What happens after the experience is over?

Steps

Entice			Enter			Engage			Exit			Extend	
See the of type of disasters occurred	**Interested to research about it**	**Searches for Intensity information**	**Come across our application**	**Visits the application**	**Using the application**	**Finds what the species is**	**Verifies the information**	**Gathering more info**	**Learns about the species**	**Shares the application**	**Reviews the application**	**Uses of it**	**Suggestions**
			The user discovered our program while conducting an internet search for Disasters.	The user visits the application page and creates an account	To learn more the user tries to upload photo in prior	The application shows what the Disasters	The user validates facts with Naturalist by sharing the data from app with them.	The user tries to gather more information about the found species like its habitat, life cycle etc.	The user learns more information from the internet with the help of application.	The user recommends the program to his or her friends and coworkers.	The user reviews the application based on the accuracy of the application	The user thinks about the usage of the application to his community	The user considers how his community might use the application.

Interactions
What encounters do they have along the road at each stop?

People: Why do they interact with or see?

Places: Where are the places?e

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

Entice			Enter			Engage			Exit			Extend	
People The user themselves, friends, colleagues, and other naturalists.	**Place** any	**Things** Smartphone / CCTV/PC	**People** The user itself.	**Place** any	**Things** Application website through Smartphone / CCTV/PC	**People** The user itself, friends , other naturalists and collogues.	**Place** any	**Things** Application website through Smartphone / CCTV/PC	**People** The user itself, friends , other naturalists and collogues.	**Place** any	**Things** Application website through Smartphone / CCTV/PC	**People** the user itself. **Things** Application website through Smartphone / CCTV/PC	**Place** any

Goals & motivations
At each step, what is the driving force or motivation?

Entice			Enter			Engage			Exit			Extend	
I need to explore this nature	Self-motivates by exploring new things and seeing new species	Excites to learn about the species	I need to gather information about that species	I should gather the accurate information	I need to upload the right photo	Self motivated by seeing information the application provides	I need to verify the accuracy of the information provided by the app	Aim to gather additional information	Let me share this and give awareness about the application to my community	Review the application with what I experience			I should share some suggestions that makes the application more useful

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

Entice			Enter			Engage			Exit			Extend	
The user excites by seeing the new species	Gets happy by taking a good snap of that species	curiously looks for the information	Motivates when the user notices a specific tool to address the issue	Uploads the image with eagerness		Gets excited by seeing the results on the application	If the information was accurate, the user is motivated	Continues to search about the species with eagerness	The user excites by seeing the new species	Gets happy by taking a good snap of that species	Searches for the information with curiosity		

Negative moments
What actions does atypical person find frustrating and confusing?

Entice			Enter			Engage			Exit			Extend	
Gets frustrated if he/she snaps a bad picture	Gets frustrated if he/she doesn't find a new species		If the application is too slow, the user gets frustrated	When the application doesn't work as expected, the user is disappointed	The user gets angry if the application doesn't take the particular file format	The identified species leads to confusing information	The application shows the incorrect information	The user is not satisfied if the application gives less information	Regrets using the application	Doesn't want to recommend or share this application to others			The user is unhappy by the results of the application

Areas of opportunity
How can we improve each steps? What concepts should we implement?

Entice			Enter			Engage			Exit			Extend	
Consider using the application on the spot	Try to take better pictures of the species	Take picture on different angles	Guest mode should be available so that user can use without registeration	The application should be available offline	The application should support most of the file format	Application should be trained with various variety of species with enormous data	Proper information should be given while training the model	More data could be added for each species	Referral feature can be added	Rating of the application must be showcased inside the app	A platform for posting what others trying to search and help each other	Feedback / Suggestion should be collected inside the application	