## Digital Naturalist - Al Enabled tool for Biodiversity Researchers Project Design Phase-II TEAM ID: PNT2022TMID25758

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Searching, Finding and Gathering information about Flora and Fauna	Entice  How does someone initially become aware of this 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 What does the person (or group) typically experience?	The user exlores the nature and finds pictur some flowers or or flo	The user takes a cture of the animal flower he saw to animal animal or flower more about it structure.	The user is searching the internet about the animal or plant and came to know about our	g e The user visits the application application page and	The user tries to upload	Finds what the species is  The application shows what the animal or flower in the photo	Naturalist and Commis	more information about	information from the internet with the help	application with his/ her collogues and	application based on the accuracy of the	Uses of it  The user thinks about the usage of the application to his	some feedback/ suggestions for new features that can be	
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?	People  The user itself, friends, other naturalists and	Place  Garden, Zoo, actuaries or Forests.  Thing  Smartphore	ings People	Place Home, Zoo Sanctuary or Forests.	Things  Application website through Smartphone / PC	People  The user itself, friends, other naturalists and collogues.	Sanctuary or	Things  Application website through Smartphone / PC	People  The user itself, friends, other naturalists and collogues.	Sanctuary or	Things  Application website through Smartphone / PC	People The user itself.  Things  Application website through Smartphone / PC	Place Home, Zoo Sanctuary or Forests.	
Goals & motivations  At each step, what is a person's primary goal or motivation?	I need to explore this explo		I need to gather information about that species	I Shallia dather the	I need to upload the right photo	Self motivates by seeing the information the application provides	accuracy of the information provided	additional	Let me share this and give awareness about the application to my community	<b>–</b> • • • • • • • • • • • • • • • • • • •		I should share some suggestions that makes the application more useful		
Positive moments  What steps does a typical person find enjoyable, productive, fun, motivating, delightful, or exciting?	seeing the new takir	Gets happy by Searches king a good snap of that species curios	ation with	Uploads the image with eagerness		Gets excited by seeing the results on the application		The state of the s	The user excites by seeing the new species	Gets happy by taking a good snap of that species	Searches for the information with curiosity			
What steps does a typical person find frustrating, confusing, angering, costly, or time-consuming?		ets frustrated if he/ she doesn't find a new species	If the application is too slow, the user gets frustrated	application doesn't work as expected,	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		
How might we make each step better? What ideas do we have? What have others suggested?		Try to take better pictures of the species		at should be available	The application	Application should be trained with various variety of species with enormous data	should be given	added for each	Referral feature can be added			Feedback / Suggestion should be collected inside the application		