

Ideation Phase

Define the Problem Statements

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Project Name	Project – Digital Naturalist – AI Enabled Tool for Biodiversity Researchers
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Problem Statement:

I am Marine Researcher	I'm trying to study the different underwater species to understand their behavior	But unable to identify species	Because of poor quality images	Which makes me feel frustrated
I am ornithologist	I'm trying to Identify different species of birds	But can not find a suitable place of work in the national park	Because of the poor management by the authorities	Which makes me feel Outraged
I am Wildlife Photographer	I'm trying to capture exclusive images of endangered species	But cannot find their gathering places anywhere near my place of stay	Because the animals have migrated to the middle of the forest due to lack of resources	Which makes me feel Exhausted
I am Hiker	I'm trying to climb one of the highest mountain in the park	But I am unable to distinguish between the good and poisonous plants	Because of my poor knowledge	Which makes me feel Panic