Define CS, fit into CC

1. CUSTOMER SEGMENT(S) `CS`

Persons those who have interest in bio-diversity researches, identifying and classify objects in a frame that contains a large number of objects. On account of increasing computer vision stratagies the rate of accuracy has been increasing significantly. It aims to implement the unique set of rules for the detection and the classification of various species in a single frame.

6. CUSTOMER CONSTRAINTS `CC`

The network issues are the biggest constraints. The increasing availability of the digital images, Edited images, coupled with AI techniques for image classification, presents an exciting opportunities for the biodiversity researchers to create a new datasets for species observations.
We found greater over geolocated photos tagged with the keyword "flower" throughout an city and rural location in UK and classified these using AI

5. AVAILABLE SOLUTIONS `AS`

Developing a solution that can be able to identify the correct species , location and the environment for the given input image would be beneficial
for lots character as well as ornithologist.
Merits : interplay between the individual & biodiversity researchers is more efficient & effective.
Demerits : if community isn't available it doesn't give the result.

Explore AS, differentiate

Focus on J&P, tap into BE, understand RC

2. JOBS-TO-BE-DONE / PROBLEMS `J&P`

One of the maximum struggle faced by using the character are biodiversity, or the form of all the matters on our planet, has been declining at an alarming charge in recent years, in particular because of human sports together with land use adjustments, pollution , weather and all other modifications happened.

9. PROBLEM ROOT CAUSE `RC`

1. Field naturalist frequently use tried-and-true strategies when exploring the woods, such as always having a guidebook with them
2. Asking an expert ornithologist for assistance.
3. Inadequate documentation.
4. Not having a training set with them.

7. BEHAVIOUR `BE`

The customers whoever going to spend their time in this application can able to searching the species and find the right species which is an inbuilt technology that performs the right action. They always look for finding the new species.
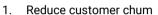
Focus on J&P, tap into BE, understand RC

3. TRIGGERS `TR`

1. Welcome message
2. Onboarding
3. Early activities

4. EMOTIONS: BEFORE / AFTER `EM`

1. Reduce customer chum
2. Acquire more customers
3. Cultivate customer loyalty

10. YOUR SOLUTION `SL`

This application is an image sharing and retrieval application for the identification of various species in the Earth. This app is available on android. It is something different from other applications that can work with several species. Bio diversity is the life support system. The project's goal is to develop a web application that would allow travellers to recognize uncommon species of animals, flowers, and other plants. The artificial intelligence computer model is used in the suggested system for biodiversity study aids in the detection of environments, specific species, and locations.

8. CHANNELS of BEHAVIOUR `CH`

8.1 ONLINE

1. Visit a landing Page
2. Download content
3. Provide feedback
4. Submit an Email
5. Refer a friend

8.2 OFFLINE

Decide the smallest amount of data for storing locally.