

Ministry/ Organization name: Amazon Web Services

Problem Statement: Tourism simplified through voice

Team Name: TEAM Y.A.A.N.

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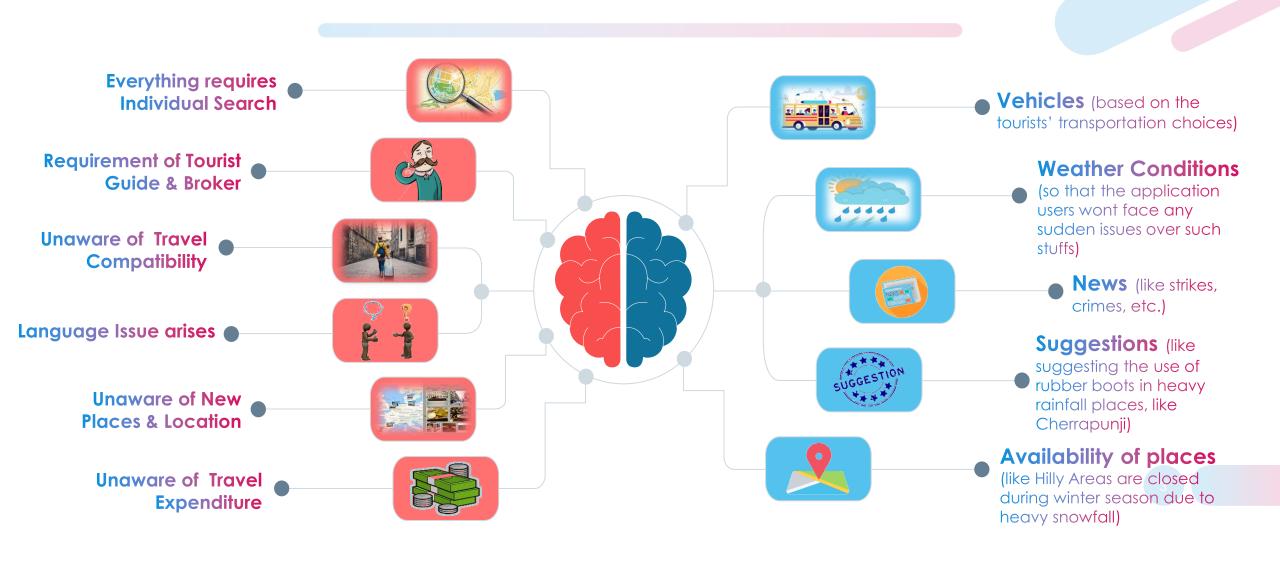
Tarpan Das, Vishal Kashyap, Yachna

Raj

Problem Statement:

- Alexa is Amazon's cloud base voice service, that helps users interact with brands, data, and business logic through voice.
- Use Alexa to innovate, and build the next generation of interfaces for tourists in India.
- Your solution should help solve pain points of tourists coming to India like voice forums to crowd source destination reviews, GPS based voice navigators to guide tourists at historical sites, SOS and emergency support solutions for local and international travelers, travel guides with entry prerequisites, government policies, visa needs, and recommendations on seasons to visit.
- > The Alexa based solution should be intuitive to use also cater to the physically challenged travelers in India.

Problem vs Idea



Work Flow Diagram







YAAN

0 0

Types of

Tour











Travel Guide





Mode of Transport





Accommodation



Food and Shopping



Tourist Spots



Visa Office



Currency Exchange



Police Station





Hospitals



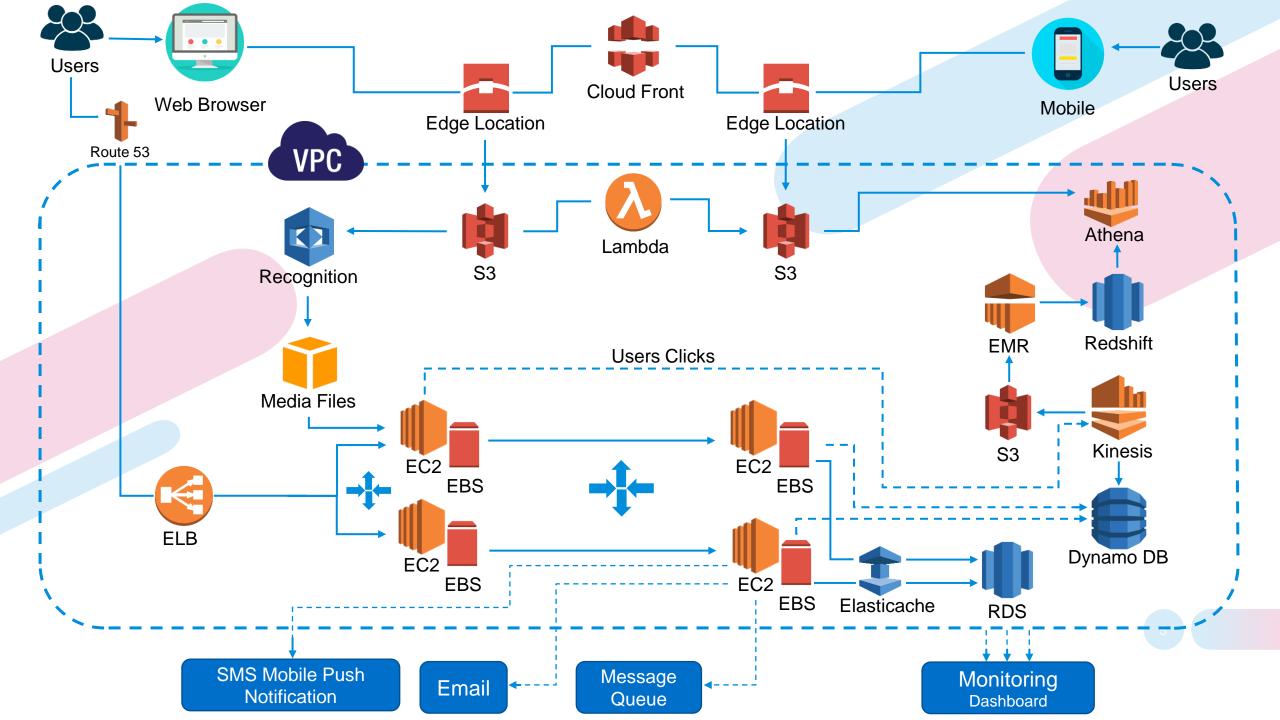
Language translator



Location Sharing







Technology Stack & Dependencies

Amazon Web services

Extension supports (PRIMARILY)





Global Positioning System Android 7 and above 2GB RAM

Opera, Safari 10 and above





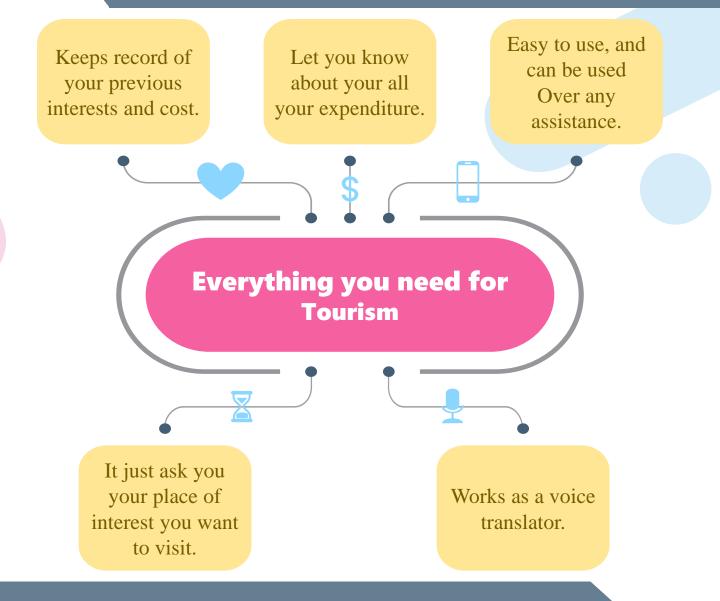
Google Chrome, Microsoft Edge, Mozilla Firefox



Interrelating computing devices



For physically challenged people: those who are independent on a person, we will provide them with a helper.



For blind, deaf and dump: Alexa is a fully voice controlled feature where one can only listen and experience tour. And this can also be used through our mobile app too.

Future Scope

Extending our services by improving the portal through various booking websites.

We can Expand our portal to national and international travel agencies.

Adding man power for **Physically challenged people**.

By developing our AI we can come up with fully voice control system that would follow your command on the go.

We can add on a device which will take every prospective of Tour and Tourism.

Improvise this thing in Humanoid i.e., Human assistance robot.

