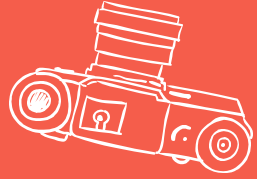




TEAM ECMANIACS

HUMAP

LIFE IN PANDEMIC







# PROBLEM STATEMENT




Societies have been growing apart and this pandemic is causing even neighbours to be in a long distance relationship. **This lack of communication** makes way for many issues, from loneliness and depression and may even make way for social issues like woman safety and public health. Additionally, global issues like Education and Human Rights can be solved by addressing the issue at the root that is, **if each society took care of themselves**. Communication is key, and many of the problems and difficulties we face, could be solved if society actively interacts and works on making a solution.



# PROPOSED SOLUTION



Therefore we have come up with a solution to make that communication part easier by providing an easy interface for people to discuss about various topics and to express their opinions and perspectives freely. This will be done via a web app, which is a convenient option during this pandemic which will aid in unrestricted connection between people. We have digitalized how societies are going to interact with themselves.





# TECHNOLOGY USED

- ✗ MongoDB along with Mongoose
- ✗ ExpressJS
- ✗ React
- ✗ NodeJS
- ✗ Mapbox



# IMPLEMENTATION

A beautiful interface with the help of ReactJS and Bootstrap, through which users can make posts **only** to their society and view posts of all societies with the help of a map which has been implemented using Mapbox API.

Information along with location, about the user and the post is stored in a MongoDB Atlas database and the server which serves the website as well as an private API to interact with the database is made with ExpressJS.



# WOW FACTORS!

## **Anonymity**

You have the choice of making a post anonymously which we think is very important as it allows people to talk about issues more freely

## **Specific Tags**

Each post has a specific tag describing what it is about. People can use this to filter out posts to what they find important. A wide variety of tags from "Bored At Home" to "Complaint".

## **Viewing Posts of other locations**

This means that posts can be viewed by everyone which gives people a sense of accountability about their society.

# FUTURE WORK

## **Making society specific tags**

We can find and make specific tags for certain societies which would make the app more helpful for their conversations.

## **AI Model to analyse the posts and comments**

We can produce useful data about a society depending on their public conversations which can be very useful