

MOOD BUDDY

A project that **maps your emotions** and give recommendations on your **healthcare.**

TEAM NAME - MAP Coders

Ambika
Prateeksha Gupta
Mansi Negi



PROBLEM

- **Mood swings, lack of emotion, low self-esteem** etc. are some of the symptoms for depression nowadays. People are not able to uplift their moods.
- People get **frustrated** from their daily **work routine** and they need to know about their **healthcare** and uplift their mood to remove their **mood swings** and **mood disorders**.

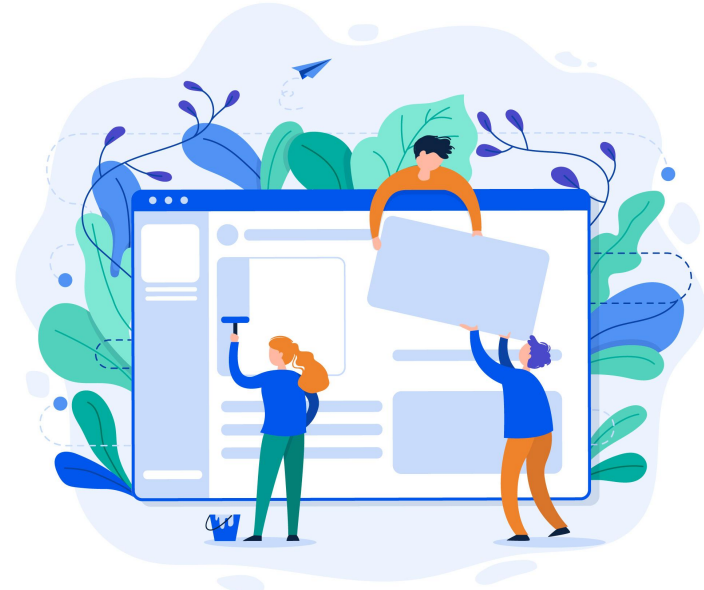


PROPOSAL

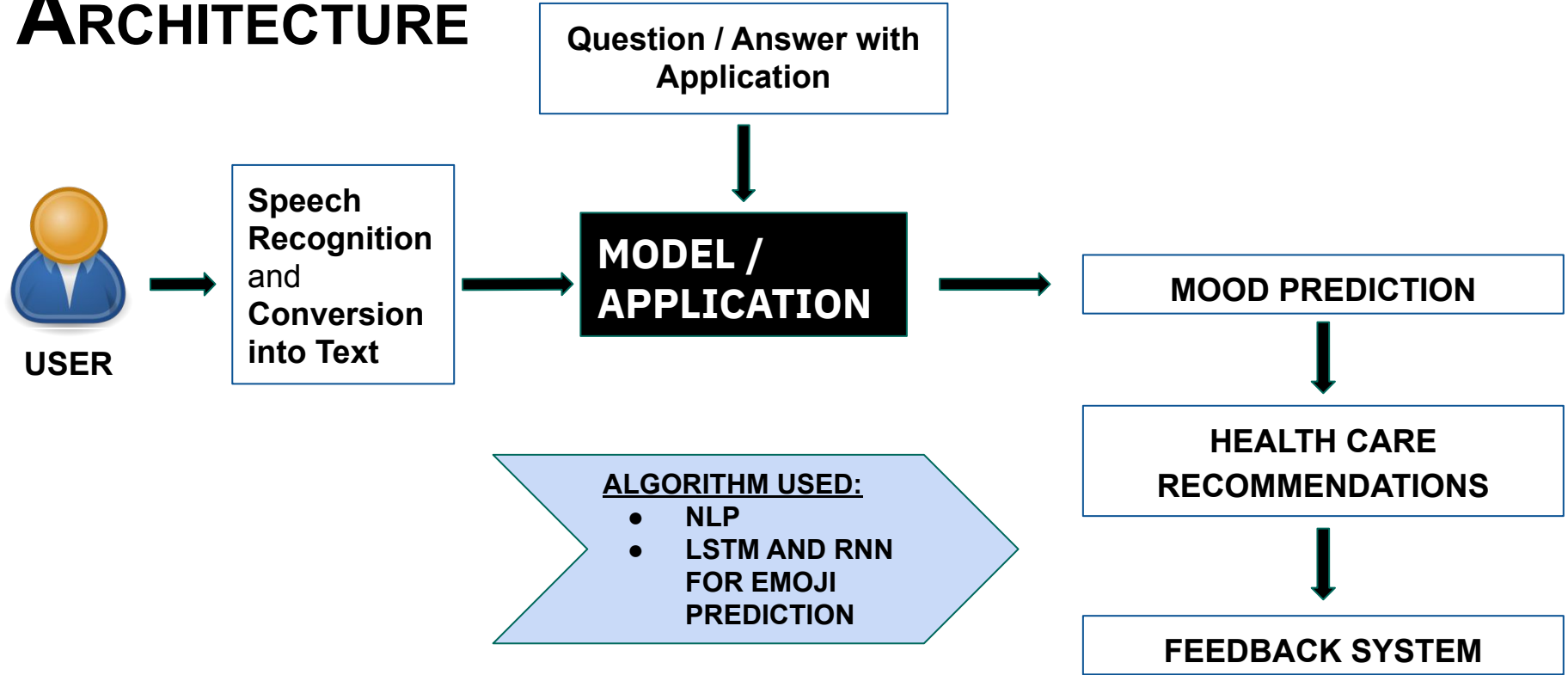
A **web application solution** to **predict the mood** of the user and then provide the **healthcare and recommendations** for their current mood as predicted by the model.

Features:

1. User's Speech Recognition
2. Question/Answer with User
3. Mood prediction through Emoticons
4. Recommendations
5. Feedback

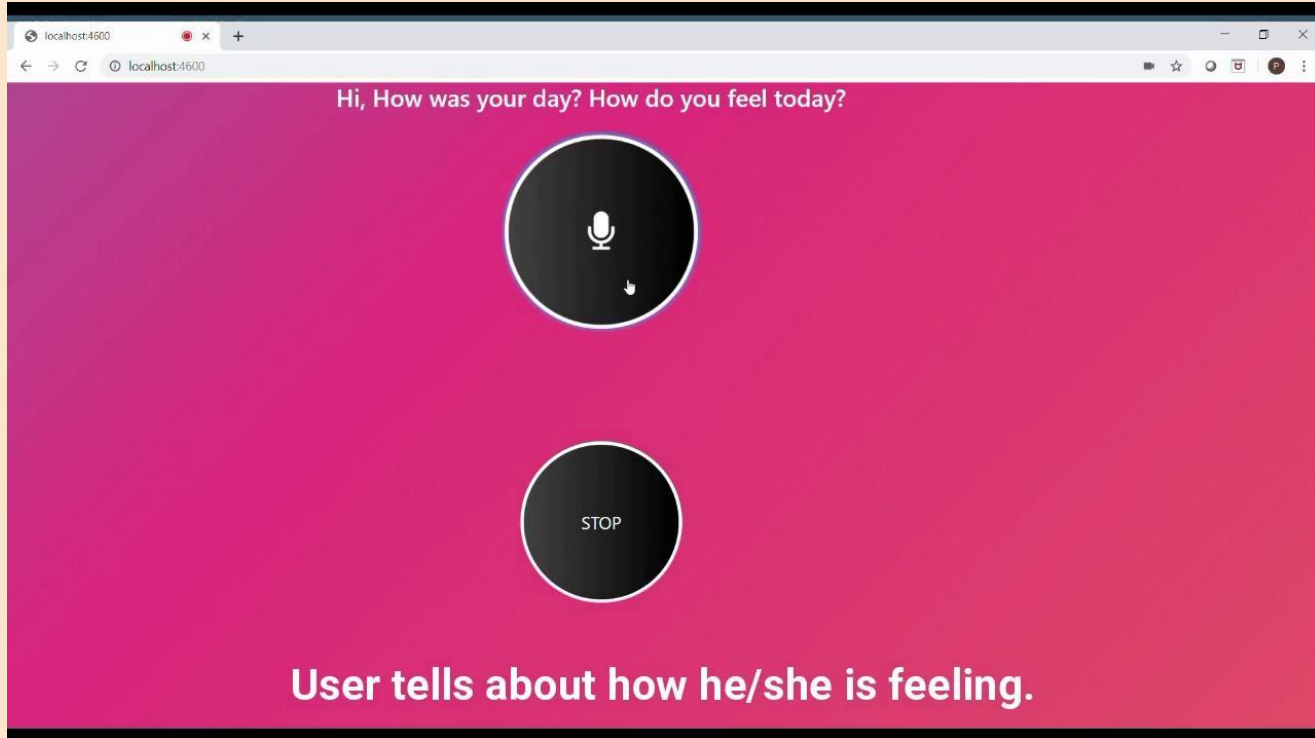


ARCHITECTURE



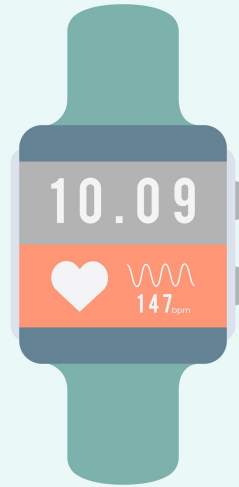
TECHNOLOGY STACK : Python, NLP, Speech-Text API, Machine Learning, Deep Learning, NodeJS.

DEMO VIDEO



FUTURE SCOPE

- Detecting more specific features especially depression through pulse rate using a wearable and voice pitch from the user voice.
- If a person is in more need of a mental treatment he/she can directly interact with the psychologists and get the proper medications online itself.



THANK YOU