

Problem statement -3

Help me with my mood-With Social-media Health Analysis and Display Engine(SHADE)

Team size:2 and Team member-PUJA PAL and MANISH KUMAR SONI

Definition of problem statement

Today's generation revolve around social media and hence it is one of the best source to know about the emotional condition of users from their activities in social medias . Mood and condition of user is directly reflected in users posts and contents .It can be a best gift to humankind if we develop such a software which can help them come out of negative state of mind ,without even mentioning it to any one . We just need to provide SHADE a proper update which could automatically reads users condition and could help them come over it. It can even help us to save human's life at worst case .

Scope of work in opted problem statement

- Will aim to collect the 24 hours person's content of social media(for the timing facebook , instagram , twitter).
- Will even collect the nearest attachment of the user (maximum amounts of people who are tagged in posts and comments).
- Will have different loop for storing different type of emotional observation.
- Method used to calm down the mood of person used would depend on emotions absorbed
- Will give multiple options to user which will include options of sending notification to closest peers for starting a conversation , of playing their favourite music , of playing video will help them calm down their mood or in extreme case will automatically send notification in peers inbox about showing concern about users emotional state.
- This project would required advance knowledge of java, artificial intelligence, IOS , etc
- This project would be user friendly and can even help them be conscious towards hacking .
- Can even play a role in getting employment to those who can communicate to unknowns and help them calm down their mood .
- Will even aim to separate different age group users ,as different age groups have different way of understanding.
- Will keep the history of user which can help us find out more about user and would play key role in monitoring their emotions.

-Will try to come up with advance version of “ALEXA” which would ne a combine version of “SOFIA” and “ALEXA” as these two will be in a form of software rather being in form of whole device.

Technologies /Platforms/APIs planned to use

At present we are using basic programming but this project would require the knowledge of advance java , c++,artificial intelligence , Internet of things.

Role of each team member

PUJA PAL

Providing idea about the problem and preparing the pdf.

MANISH KUMAR SONI

Research about work done in this field and coding.