PROJECT PROPOSAL

1. Project Title :-

EMOJIFY – Creating Emoji using Machine Learning

2. Project Scope :-

- Emoji's or avatars are ways to show facial expression or nonverbal cues. These expression have become more and more essential part of chatting/ texting, showing emotion and many more.

- With advancement in computer vision and machine learning, we can detect human facial emotions from images or videos. In this project, we will detect human facial expression to filter and map corresponding emoji's or avatars.

3. Requirements :-

- Hardware
    i. Web cam / Laptop camera
- Software/Tools
    i. PyCharm, Spyder, VS Code (any one)
    ii. Keras (Deep Learning Library)
    iii. Tensorflow
    iv. Python

STUDENTS DETAILS

Name	UID	GROUP	Signature
Aditya Raj	20BCS6275	PH20AIML-1B	
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APPROVAL AND AUTHORITY TO PROCEED

Name	Title	Signature (with Date)
	Supervisor	