# CHANDIGARH UNIVERSITY

#### DEPARTMENTOFAPEXINSTITUTEOFTECHNOLOGY

# **PROJECT PROPOSAL**

#### 1. Project Title:

Twitter Dataset Based Sentimental Analysis With Machine Learning Approach.

### 2. Project Scope:

Twitter sentiment analysis is a method of approach to analyze the tone of the text. In this project "Twitter sentiment Analysis" we acquire the sentiments behind the twitter tweets. Sentiment Analysis is like classification. It gives the tweet tone as positive or negative. Analyzing the sentiment behind every tweet is critical because text can be deceiving. So, using Natural Language Processing (NLP) is the best way to deal with sentiment analysis.

#### 3. Requirements:

PC with Windows 10 or above Visual Studio Code/jupyter Python Version 3.7 or above

#### **Student Details:**

Name	UID	Signature
ENDLINGUEGU	207 69 6001	
ENDLURU VIGNESH	20BCS6891	
VUPPUTURI BHARATH	20BCS6586	
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# **Approval and Authority to Proceed:**

We approve the project as described above, and authorize the team to proceed.

Name	Title	Signature (with Date)
RANJAN WALIA (E14288)	Supervisor	