Emotion Detection from Tweets and Emoticons Using Machine Learning

Submitted in partial fulfilment of the requirements
of the degree of

Bachelor of Computer Engineering

BY

Jain Rajat Ashok (Roll No. 22)

Kshatriya Sawan Ranjan (Roll No. 32)

Dubey Arun Kumar Vyas (Roll No. 14)

Shukla Pratyush Suresh (Roll No. 58)

Guide

Prof. K. Jayamalini

Department Of Computer Engineering

Shree L. R. Tiwari College of Engineering

Kanakia Park, Mira Road (E), Thane - 401 107, Maharashtra.

Year 2018 -2019

Declaration

We declare that this written submission represents my ideas in my own words and where others' ideas or words have been included, we have adequately cited and referenced the original sources. We also declare that we have adhered to all principles of academic honesty and integrity and have not misrepresented or fabricated or falsified any idea/data/fact/source in my submission. We understand that any violation of the above will be cause for disciplinary action by the Institute and can also evoke penal action from the sources which have thus not been properly cited or from whom proper permission has not been taken when needed.

Jain Rajat Ashok

Roll No.:22

Kshatriya Sawan Ranjan

Roll No.:32

Dubey Arun Kumar Vyas

Roll No.:14

Shukla Pratyush Suresh

Roll No.:58

Date: _____ November, 2018

Shree Rahul Education Society's (Regd.)
SHREE L. R. TIWARI COLLEGE OF ENGINEERING
Kanakia Park, Near Commissioner's Bungalow, Mira Road (East), Thane 401107, Maharashtra
(Approved by AICTE, Govt. of Maharashtra & Affiliated to University of Mumbai)
Tel. No.: 022-65295732 / 022-65142376 | Email: slrtce@rahuleducation.com | Website: www.slrtce.in

CERTIFICATE

This is to certify that the project entitled **"Emotion Detection from Tweets and Emoticons Using Machine Learning"** is a bonafide work of

Jain Rajat Ashok (22)

Kshatriya Sawan Ranjan (32)

Dubey Arun Kumar Vyas (14)

Shukla Pratyush Suresh (58)

submitted to the University of Mumbai in partial fulfilment of the requirement for the award of the degree of **"Bachelor of Engineering"** in **"Computer Engineering"**.

Signature of Supervisor/Guide

Prof. K Jayamalini

Date: _____

Signature of the H.O.D.

Name: Dr. Vinayak D. Shinde

Date: _____

Signature of the Principal

Name: Dr. S. Ram Reddy

Date: _____

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Project Report Approval

This project report entitled "**Emotion Detection from Tweets and Emoticons Using Machine Learning"** by **Jain Rajat Ashok, Kshatriya Sawan Ranjan, Dubey Arun Kumar Vyas, Shukla Pratyush Suresh** is approved for the degree of Bachelor of Engineering in Computer Engineering.

Examiners

1. Name: _____

   Signature: _____

2. Name: _____

   Signature: _____

Date:

Place: