

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY,
BELAGAVI**



**A PROJECT WORK PHASE-I REPORT ON
A PWA Of Sentimental Analyzer Using Twitter Data**

Submitted in partial fulfillment for the award of

**BACHELOR OF ENGINEERING
IN
COMPUTER SCIENCE & ENGINEERING**

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ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY

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CERTIFICATE

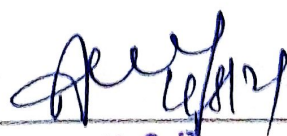
This is to certify that the Project Work Phase-I entitled "**A PWA Of Sentimental Analyzer Using Twitter Data**" has been successfully completed by

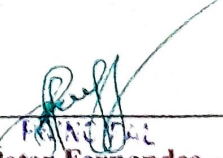
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the bonafide students of Department of Computer Science & Engineering, Alva's Institute of Engineering and Technology in partial fulfillment of 7th semester, **BACHELOR OF ENGINEERING** in DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING of the VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI during the year 2020-2021.

It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the departmental library.


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ABSTRACT

Progressive Web Application for Sentimental Analysis is a project which mainly focuses on the analyzing of the sentiments attached to the tweets the using Twitter Developer API and NodeJS environment for building the PWA around it. The aim is to use Hashtags to search and get the related tweets which are to be analyzed for the sentiments (Positive, Negative, Neutral) attached as a result.