A PROJECT REPORT

On

Student Feedback Sentiment Analysis

Submitted by

Mr. Kaushik Suresh Trivedi

in partial fulfillment for the award of the degree of

BACHELOR OF SCIENCE

in

COMPUTER SCIENCE

under the guidance of

Asst. Prof. Snehal Waingade

Department of Computer Science

NURTURING POTENTIAL

SAKET GYANPEETH

SAKET COLLEGE OF ARTS, SCIENCE AND COMMERCE

(Sem VI)

(2024 – 2025)

SAKET GYANPEETH'S

SAKET COLLEGE OF ARTS, SCIENCE & COMMERCE

(Affiliated to University of Mumbai)

NAAC Accredited B Grade

Department of Computer Science

CERTIFICATE

This is to certify that

Kaushik Suresh Trivedi

Has Completed the Project Work Entitled

Student Feedback Sentiment Analysis

Submitted the same in the Partial Fulfillment of Bachelor of
Computer Science Degree of Mumbai University.

Project Guide   **Head of the Department**

Principal   **Internal Examiner**   **External Examiner**

PROFORMA FOR THE APPROVAL PROJECT PROPOSAL

PRN: 2022016401745791
Roll No : 243114

1. Name of the Students : **Kaushik Suresh Trivedi**

2. Title of the Project : **Student Feedback Sentiment Analysis**

3. Name of the Guide : **Asst. Prof. Snehal Waingade**

4. Teaching experience of the Guide : **<u>Excellent</u>**

5. Is this your first submission ? **Yes** ☐ **No** ☐

Signature of Student   **Signature of the Guide**

Date :   **Date :**

Signature of Coordinator:

Date :

DECLARATION

I, **Kaushik Suresh Trivedi** here by declare that the project entitled, "**Student Feedback Sentiment Analysis**" submitted in partial fulfillment for the award of **Bachelors of Science** in **Computer Science** during the academic year 2024-2025 is my original work and the project has not formed the basis for the award of degree, associateship, fellowship or any other similar titles.

Signature of the Student:

Place:

Date:

Abstract

Student Feedback Sentiment Analysis is a tool that helps admin or university to check student feedback for the university and faculty. This tool primary purpose is to identify the problem in the university by the student feedback. This tool performs sentiment analysis to find out the data insights from the student feedback. Student can give their feedback directly on this tool.

This tool will give the quick and accurate result to the admin by performing analysis on feedback data. So that university can figure out the real problem in the system and fix it as soon as possible.

This tool can be used in other business like, to check customer review in restaurants and hotels, only thing need to be change is dataset. To find out customer wants and expectation, this tool can be used to perform sentiment analysis on customer feedback data for the hotel and restaurants and their food.

Acknowledgement

I would like to express my sincere gratitude to those who have contributed to the development and success of the **Student Feedback Sentiment Analysis**. While the project was primarily conceived and executed by an individual, the support and assistance from various sources were instrumental in its completion.

I am especially grateful to my mentor, Asst. prof. Snehal Waingade whose expertise, guidance, and encouragement were invaluable throughout the development process. Their insights and unwavering support helped me navigate challenges and make informed decisions, steering me towards the successful completion of the project.

I would also like to acknowledge the contributions of our respected Principal, Prof. Dr.Vasant D. Barhate, whose visionary leadership and commitment to innovation have fostered an environment conducive to academic excellence. Their unwavering support and encouragement have been a source of motivation throughout the project.

Furthermore, I extend my gratitude to our esteemed Vice-Principal, Dr. Praseena Biju, whose guidance and wisdom have been instrumental in shaping the project. Their dedication to the pursuit of knowledge and their unwavering belief in the potential of the project have been an inspiration.

To my friends and family, thank you for your unwavering support and encouragement. Your belief in my abilities has been a driving force throughout the project journey.

Lastly, I express my deepest appreciation to the users of the AI Content Generator for their engagement, feedback, and willingness to participate in the testing and development phases. Your valuable input has contributed significantly to the refinement and improvement of the application.

Your Sincerely, Kaushik Suresh Trivedi

Plagiarism Report

🔍 *Plagiarism Detection*

Original Work

Originality: 100%

➕ **This paper does not exhibit any signs of plagiarism**. Well done!

📑 *Word Choice*

Usage of Bad Phrases

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Vocabulary Word Count: 164 **Percentage of Vocab Words**: 12.18%
Vocab Words in this Paper (top 20): underscores, comprehensive, interdependencies, intricacies, inefficiency, responsiveness, employs, aligning, adhering, aligns, contemporary, solidifying, integrating,

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prioritizes, mechanisms, robust, dynamic, comprises, interconnected, outlines

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