

Parshvanath Charitable Trust's

A. P. SHAH INSTITUTE OF TECHNOLOGY, THANE

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Department of Information Technology



Plagiarism Checker

Dhruv Trivedi 21104129 Afif Shah 21104060 Manas Tare 21104025

> Project Guide Prof. Sonal Balpande

Contents

- Introduction
- Objectives
- Scope
- Features / Functionality
- Project Outcomes
- Technology Stack
- Block Diagram if applicable

1. Introduction

- A Plagiarism checker is a tool that compares a document to others available on the internet or in a database to determine if it contains plagiarized content. It is often used by educators, students, and professionals to ensure that their work is original and properly cited.
- Problem Identified and Solution Proposed:
 - Academic Dishonesty: By detecting instances of plagiarism, plagiarism checkers help reduce incidents of academic dishonesty, such as cheating on assignments or passing off someone else's work as one's own.
 - Lack of Originality: Plagiarism checkers help ensure that written work is original and properly cited, reducing the likelihood of unintentional plagiarism.

1. Introduction

- Poor Citation Practices: Plagiarism checkers help ensure that written work is properly cited, reducing the risk of incorrect or incomplete citations.
- Reduced Quality of Written Work: By promoting ethical writing practices and encouraging proper research and citation, plagiarism checkers can help improve the overall quality of written work.
- Legal Consequences: By detecting instances of plagiarism, plagiarism checkers can help prevent legal consequences such as copyright infringement.

2. Objectives

- 1. To detect instances of plagiarism in written work.
- 2. To promote ethical writing practices and reduce incidents of academic dishonesty.
- 3. To assist in ensuring the originality and authenticity of written work.
- 4. To improve the overall quality of written work by encouraging proper research and citation practices.
- 5. To provide peace of mind to students, educators, and professionals that their work is original and properly cited.
- 6. To assist in the detection and prevention of copyright infringement.

3. Scope

- 1. Educational institutions: Plagiarism checkers ensure original student work. Scope: teachers, professors, and students.
- 2. Professional settings: Plagiarism checkers prevent plagiarism in work documents. Scope: employers, employees, and clients.
- 3. Content creators: Plagiarism checkers ensure originality in writing. Scope: writers, editors, and publishers.
- 4. Legal settings: Plagiarism checkers ensure original legal documents. Scope: lawyers, judges, and other legal professionals.

4. Feature /Functionality

1. Text Comparison

• The ability to compare written work to a large database of online and offline sources to detect instances of plagiarism.

2. Text Matching

• The ability to identify instances of identical or nearly identical text in a document, indicating potential plagiarism.

3. Paraphrasing Detection

• The ability to detect instances of plagiarism that involve paraphrasing or rewording of text from another source.

4. Feature /Functionality

- 4. Grammar and Spell Checking
 - The ability to detect instances of plagiarism that result from poor grammar or spelling, such as incorrect citations or misspelled words.
- 5. Visual Media Support
 - The ability to detect instances of plagiarism in visual media such as images.
- 6. Report Generation
 - The ability to generate a comprehensive report indicating instances of plagiarism and the sources from which the text was copied

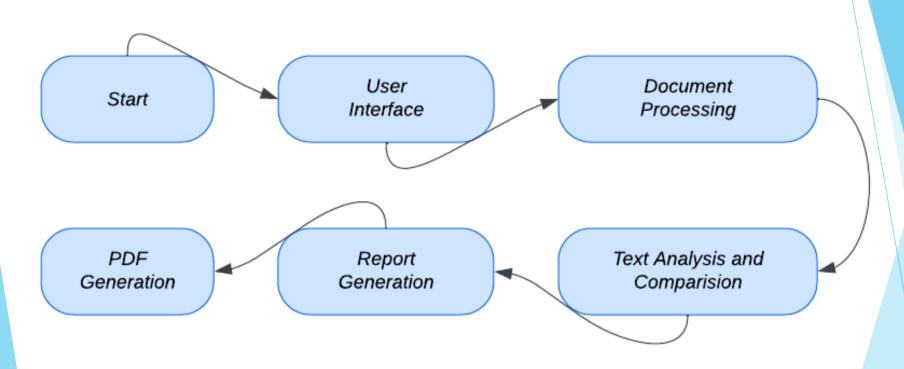
5. Outcome of Project

- 1. Improved Originality of Written Work
- 2. Enhanced Reputation
- 3. Increased Efficiency
- 4. Improved Compliance
- 5. Enhanced Learning
- 6. Increased Confidence

6. Technology Stack

- 1. For front end (GUI) HTML, CSS.
- 2. For backend Python, Flask, MongoDB.

7. Block Diagram (if applicable)



Thank You...!!