

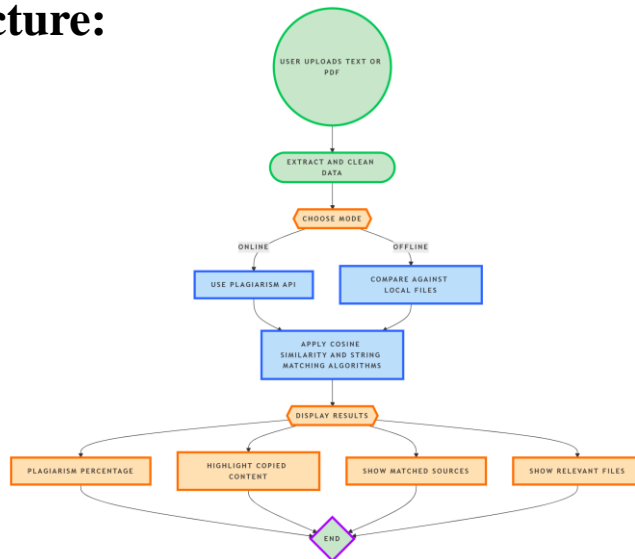


MGM's College of Engineering, Nanded
Department of Computer Science & Engineering
Academic Year 2024-25

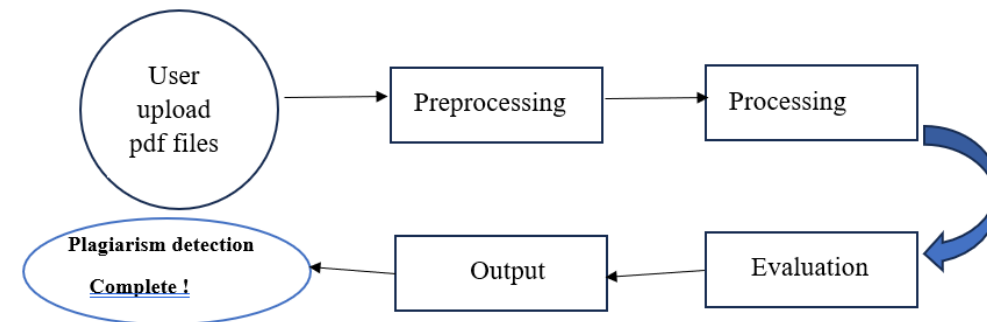
“Plagiarism Checking System”

Introduction: Plagiarism detection is essential for maintaining academic integrity and ensuring original work. This project develops a system to detect and quantify plagiarism in text and PDF files using techniques such as String Matching, Longest Common Subsequence (LCS), and Cosine Similarity. The system operates in both online and offline modes, allowing users to compare text against uploaded documents or online sources. It provides detailed results, including the percentage of matching content, source ranking by similarity, and matched text highlights, enhancing the user experience.

Model Architecture:



Methodology:



Conclusion: This plagiarism checking system effectively identifies and quantifies copied content using multiple matching techniques, providing users with a reliable tool for detecting plagiarism. Future improvements could include advanced natural language processing methods to enhance accuracy and detection capability across a broader range of text.

Name Of Students:	Name of Guide:
Ganesh Kondamwar	Dr. M.Y. Joshi
Soham Kashettiwar	
Anup Koturwar	
Jawad Momin	