Project Report
Student Marks Manager

Name : Chandan Kumar Sahu
Registration Number : 25MIM10179

1. Introduction
This project is a simple Python program that helps store and manage student marks.
It allows adding records, viewing all marks, and calculating the average.
All data is saved in a text file (marks.txt) so it remains available after closing the program.

2. Problem Statement
Manually managing student marks is slow, unorganized, and can lead to errors.
This project solves the issue by providing a small Python-based marks management system.

3. Objectives
• Store student names and marks
• View saved records
• Calculate average marks
• Maintain data using a text file

4. Tools Used
• Python 3
• File Handling
• VS Code / IDLE

5. Working
1. Program loads data from marks.txt (if available).
2. User chooses options: Add, View, Average, or Exit.
3. Data is updated and saved automatically.

6. Conclusion
The Student Marks Manager project provides a simple way to store, view, and calculate student marks using Python.
It is easy to use, reliable, and demonstrates basic concepts like loops, functions, and file handling effectively.