Training Day 7 Report

Date: 2 July 2025

Overview:

The seventh session introduced file handling in Python. It covered reading from and writing to files and manipulating file data using basic I/O operations.

Topics Covered:

1. Opening files with open()
2. Reading and writing files (read(), write(), readlines())
3. File modes: r, w, a, r+
4. Closing files with close() and using with block

Details:

We performed file operations like reading student records from text files and writing results back to them. Hands-on tasks included creating logs and storing inputs into files.