Training Day 4 Report

Date: 26 June 2025

Overview:
We learned about Python data structures, beginning with lists and tuples. The training emphasized how to store, access, and manipulate groups of data effectively.

Topics Covered:
1. Lists – declaration, indexing, slicing
2. List methods (append(), insert(), pop(), remove())
3. Tuples – immutability and usage
4. Iterating over lists/tuples

Details:
Various problems were solved using lists such as calculating averages, finding max/min values, and reversing elements. We also compared lists and tuples in terms of performance and use cases.