

ASSIGNMENT NO: 06

Problem Statement:

Implement file handling and File input output operations in C++

Develop an object-oriented program in C++ to writes data to a file, reads it back, and displays the content on the console using file pointer concept.

Objectives:

1. To learn concepts of stream and file.
2. To learn stream classes
3. To learn File I/O with Member Functions.
4. Explain concept file pointer.

Theory:

Explain following concepts

- o Stream
- o Stream classes
- o Different functions and modes for file handling

Algorithm:

Write algorithm here.

Platform: 64 –bit Open source Linux

Input: writing to the file

Output: reading from the file and displays it.

Conclusion: Hence, I learned about different types of file handling functions

FAQs: write answers

- 1) What are the types of stream

- 2) Draw the Hierarchy of Stream classes
- 3) Explain the concept of file pointer