Sukkur IBA University Kandhkot Campus

Sukkur-IBA University Kandhkot

Department of Computer Science Fundamentals of Programming

LAB No. 10

Prepared by: Mr Noor Nabi

Objective of Lab No. 10:

After performing lab10, students will be able to:

- o File handling
- o Reading from and writing in the file
 - 1. C++ program to create a file
 - 2. C program to delete a file
 - 3. C Program to print contents of file
 - 4. C Program to find size of a File
 - 5. C++ program to print unique words in a file
 - 6. C Program to count number of lines in a file
 - 7. C++ program to append content of one text file to another
 - 8. C Program to merge contents of two files into a third file
 - 9. Write a C program that displays contents of a given file like 'more' utility in Linux
 - 10. Program to delete a line given the line number from a file.
 - 11. C++ program to write and read time in/from binary file using fstream.
 - 12. Write a program to store and print the roll no., name, age and marks of a student using filling.
 - 13. Write a program to store the roll no. (starting from 1), name and age of 5 students and then print the details of the student with roll no. 2.
 - 14. Write a program to store and print the roll no., name, age, address and marks of 15 students using filling.
 - 15. Write a program to add two distances in inch-feet using filling. The values of the distances is to be taken.

Mini Project:

Make a document of your CS Department and BBA Department mentioning all the particulars of all students. (Format is given as under)

Name: Aslam Khan
Father's Name: Ali Mohammad
Department: Computer Science

Current Class: Fundamentals of Programming

Major Subjects: Introduction to ICT

My Message to Society: "The most wonderful part of being a

teacher is to think that many years

down the line, there will be someone, somewhere out there,

thinking about how lucky they were

to be taught by a teacher as wonderful as yourself."