**Week 2**

**Cover the theory portion related to the following program by referring the ppt.**

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| Write a C program to demonstrate open() system call with all the parameters |
| Write a C Program to demonstrate the working of creat() system call |
| Write a C program to read from standard input and display on standard output |
| Write a C program   * 1. to read first 20 characters from a file   2. seek to 10th byte from the beginning and display 20 characters from there   3. seek 10 bytes ahead from the current file offset and display 20 characters   4. display the file size |
| Write a program to display the file content in reverse order using lseek system call |
| Write a program to read n characters from a file and append them back to the same file using dup2 function. |