**WEEK 1**

Arushi Gupta

9918103096

F6

Github link - https://github.com/Arushi728

Basic operations of file handling

# include <stdio.h>

# include <string.h>

int main( )

{

FILE \*filePointer ;

char dataToBeWritten[100]

= "This\_is\_week\_1\_of\_oss\_lab";

filePointer = fopen("inp.txt", "w") ;

if ( filePointer == NULL )

{

printf( "inp.txt file failed to open." ) ;

}

else

{

printf("The file is now opened.\n") ;

if ( strlen ( dataToBeWritten ) > 0 )

{

fputs(dataToBeWritten, filePointer) ;

fputs("\n", filePointer) ;

}

fclose(filePointer) ;

printf("Data successfully written in file inp.txt\n");

printf("The file is now closed.") ;

}

return 0;

}

