OPEN SOURCE SOFTWARE LAB

PRANGAV MARWAH

17104001

B11

ASSIGNMENT - 1

1. https://github.com/Prangav19

2.

# include <string.h>

**int** main( )

{

**FILE** \*filePointer ;

**char** dataToBeRead[50];

    filePointer = **fopen**("GfgTest.c", "r") ;

**if** ( filePointer == NULL )

    {

**printf**( "GfgTest.c file failed to open." ) ;

    }

**else**

    {

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

        // Read the dataToBeRead from the file

**while**( **fgets** ( dataToBeRead, 50, filePointer ) != NULL )

        {

            // Print the dataToBeRead

**printf**( "%s" , dataToBeRead ) ;

         }

        // Closing the file using fclose()

**fclose**(filePointer) ;

**printf**("Data successfully read from file GfgTest.c\n");

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

    }

**return** 0;

}