Source Code:

Third-Project: FileHandling.java

**package** com.simplilearn.test;

**import** java.io.File;

**import** java.io.FileReader;

**import** java.io.FileWriter;

**import** java.io.IOException;

**public** **class** FileHandling {

**public** **static** **void** main(String[ ] args) {

**try** {

*createFileUsingFileClass*( );

*readFile*();

}

**catch**(IOException e){

e.printStackTrace();

}

}

**static** **void** createFileUsingFileClass() **throws** IOException

{

File myfile= **new** File("D:\\Files\\File1.txt");

**if**(myfile.createNewFile())

System.***out***.println("File Created Successfully");

**else**

System.***out***.println("File Already Exists");

//Write to a File

FileWriter writer = **new** FileWriter(myfile);

writer.write("\n Hello Everyone Welcome To File Handling");

System.***out***.println("Data Written Successfully");

writer.close();

//Append to a File

FileWriter writer1 = **new** FileWriter(myfile,**true**);

writer1.write("\n Hello Everyone Welcome To File Handling,Testing Testing");

System.***out***.println("Data updated Successfully");

writer1.close();

}

//To Read a File

**static** **void** readFile() **throws** IOException {

FileReader reader = **new** FileReader("D:\\Files\\File1.txt");

**char** data[ ] = **new** **char**[200];

reader.read(data);

System.***out***.println(data);

System.***out***.println("Data read Successfully");

reader.close();

}

}