

## **File Handling:**

### **Write Operation on file:**

```
package company;

import java.io.*;

public class FileHandling {

    public static void main(String[] args){

        //Writing in the file

        try

        {

            FileWriter f = new FileWriter("C:\\Users\\91773\\Desktop\\File Handling\\Demo.txt");

            try

            {

                f.write("Shubham is the employee of Mphasis limited..!!");

            }

            finally

            {

                f.close();

            }

            System.out.println("Successfully Written..!! ");

        }

        catch(IOException i)

        {

            System.out.println(i);

        }

    }

}
```

## Read operation on File:

```
package company;

import java.io.*;

public class FileHandling {

    public static void main(String[] args){

        //Reading an Existing file

        try

        {

            FileReader r = new FileReader("C:\\Users\\91773\\Desktop\\File Handling\\Demo.txt");

            try

            {

                int i;

                while((i=r.read())!=-1)

                {

                    System.out.print((char)i);

                }

            }

            finally

            {

                r.close();

                System.out.print("\n");

                System.out.print("File Closed successfully.");

            }

        }

        catch(IOException e)

        {

            System.out.println("Exception handled..");

        }

    }

}
```

## **Append Operation on File:**

```
package company;

import java.io.*;

public class FileHandling {

    public static void main(String[] args){

        // Append text to Existing File.

        String path = "C:\\Users\\91773\\Desktop\\File Handling\\Demo.txt";

        String text = " Currently doing training at Simplilearn";

        try

        {

            FileWriter f = new FileWriter(path,true);

            f.write(text);

            f.close();

            System.out.println("Append done Successfully..");

        }

        catch(IOException e){

            System.out.println(e);

        }

    }

}
```