**File Handling**

**Name: Poorvi R**

**Emp\_Id:2500928**

**Github:** <https://github.com/poorviacharya44/Phase1PracticeProjects/tree/master/EmpId_2500928_Poorvi_R/Phase1Projects/PraticeProject-FileHandling>

Description of the project:

In this program we read, write, append to a file.

In order to create a file reader, we must import the java.io.FileReader package first. Once we import the package, we can create the file reader. File reader class is used to read data (in characters) from files. we have created a file reader named fr .The file reader is linked with the file **readme.txt.** The file **readme.txt** should be present in the current working directory.To read data from the file, we use the read() method. Then display the read file and close the filereader.

In order to create a file writer, we must import the java.io.FileWriter package first. Once we import the package, we can create the file writer. File writer class is used to wite data (in characters) to files. Then we create a file writer named fw the file writer is linked to the writeme.txt file specified by the path. To write data to the file, we use the write() method then file will be written to the writeme file and then close the filewriter.

we use an instance (object) FileWriter  to append text to an existing file.When creating a FileWriter object, we pass the path of the file and true as the second parameter. true means we allow the file to be appended. Then, we use write() method to append the given text and close the filewriter.