**Source Code for File Handling :-**

**GitHub Reciprocity Link**:- https://github.com/kapildavey/Phase1.git

**Source Code For Creating An File :-**

**package** fileHandling;

**import** java.io.File;

**import** java.io.IOException;

**public** **class** Creatingfile

{

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

{

File myfile =**new** File("data3.txt");

**try**

{

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

{

System.***out***.println("File created successfully");

}

**else**

{

System.***out***.println("File creation error");

}

}

**catch** (IOException ex)

{

System.***out***.println(" File error...");

}

}

}

**Source Code For Writing An File :-**

**package** fileHandling;

**import** java.io.IOException;

**import** java.nio.file.Files;

**import** java.nio.file.Path;

**public** **class** FileWriting

{

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

**throws** IOException

{

String text = "67, Kapil.A.Davey, Chennai,Tamil Nadu, India.";

Path fileName = Path.*of*("data3.txt");

Files.*writeString*(fileName, text);

String file\_content = Files.*readString*(fileName);

System.***out***.println(file\_content);

}

}

**Source Code For Reading An File :-**

**package** fileHandling;

**import** java.io.\*;

**public** **class** FileRead {

**public** **static** **void** main(String[] args) **throws** Exception

{

FileReader fr = **new** FileReader("data3.txt");

**int** i;

**while** ((i = fr.read()) != -1)

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

}

}

**Source Code For Append An File :-**

**package** fileHandling;

**import** java.io.FileWriter;

**import** java.io.IOException;

**public** **class** FileAppend

{

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

{

String data ="This is appended..";

**try**

{

FileWriter output = **new** FileWriter("data3.txt",**true**);

output.write(data);

System.***out***.println("Data appended successfully.");

output.close();

}

**catch** (IOException ex)

{

System.***out***.println("File append error..");

}

}

}