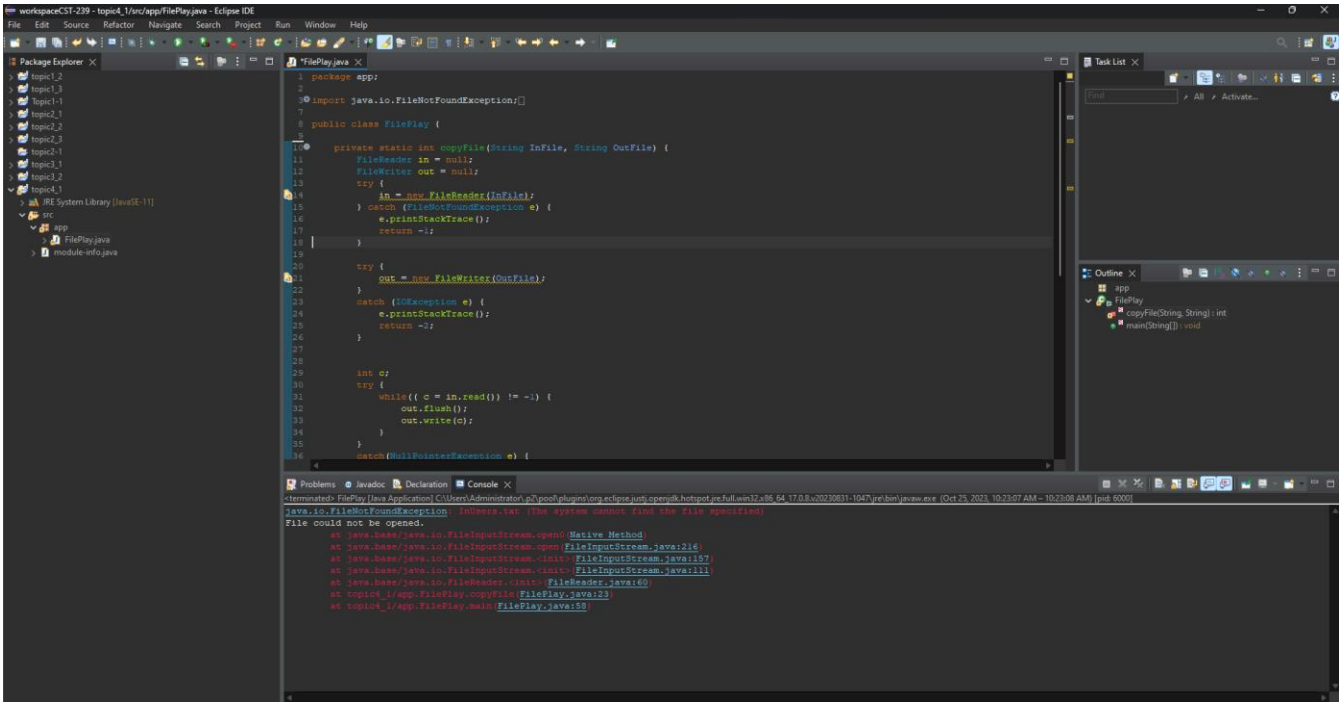
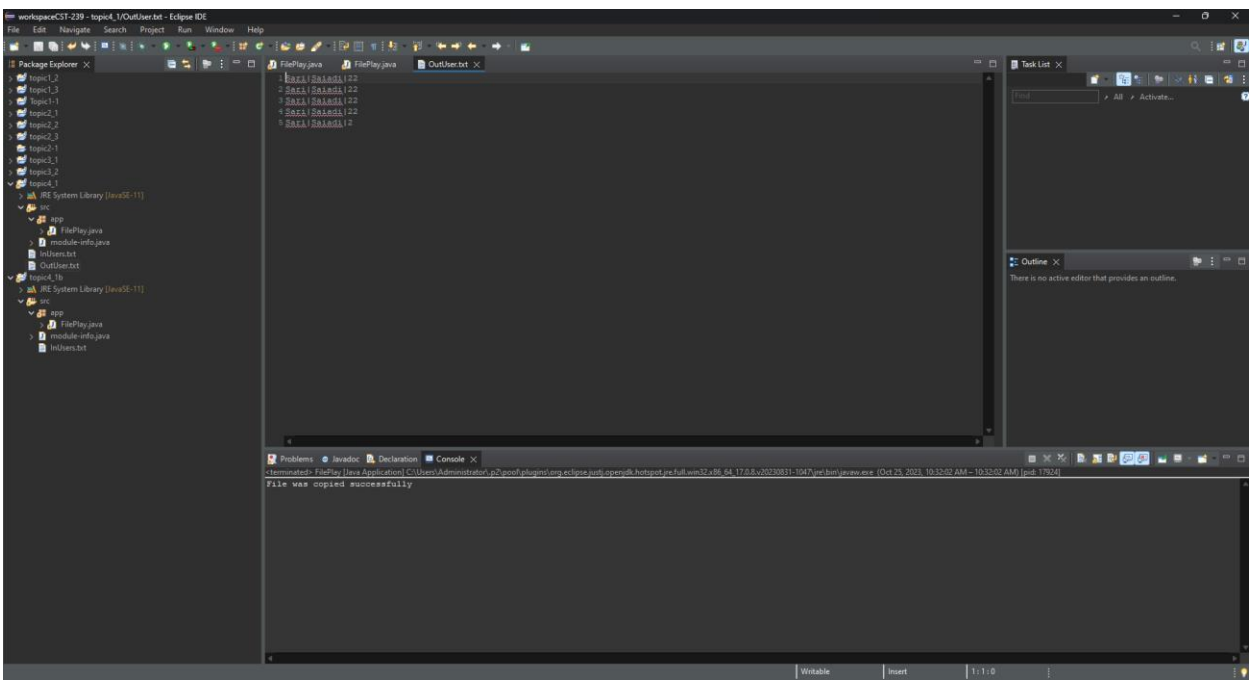
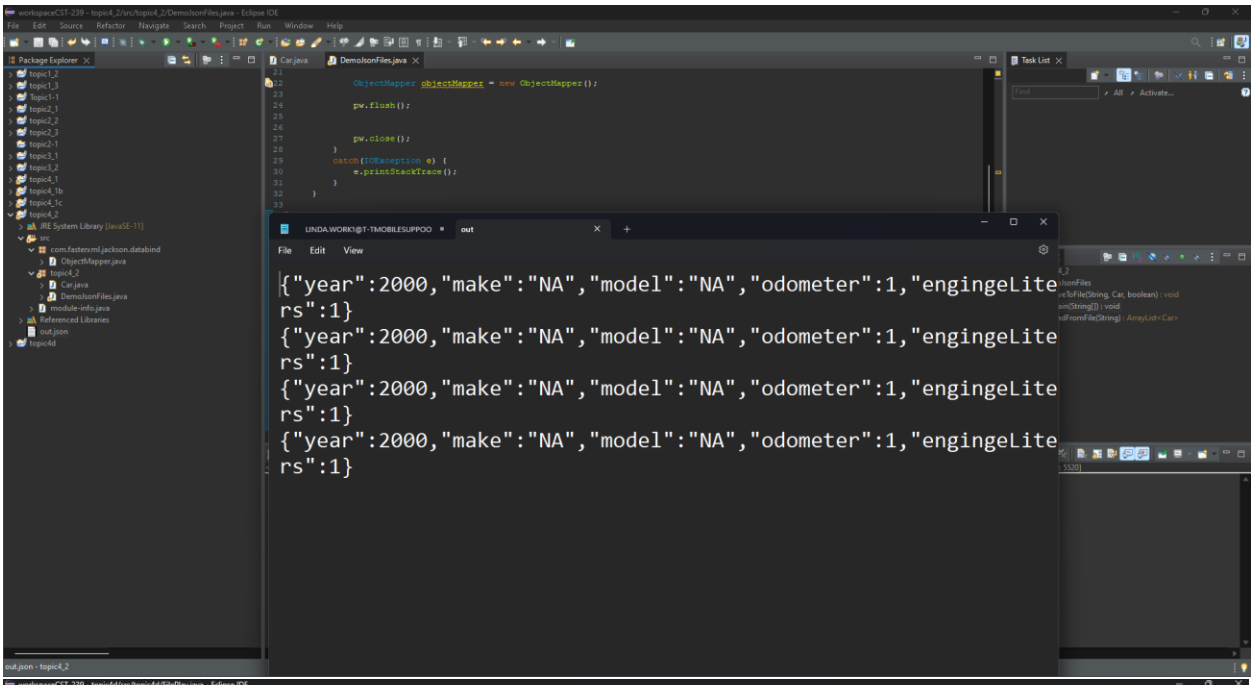
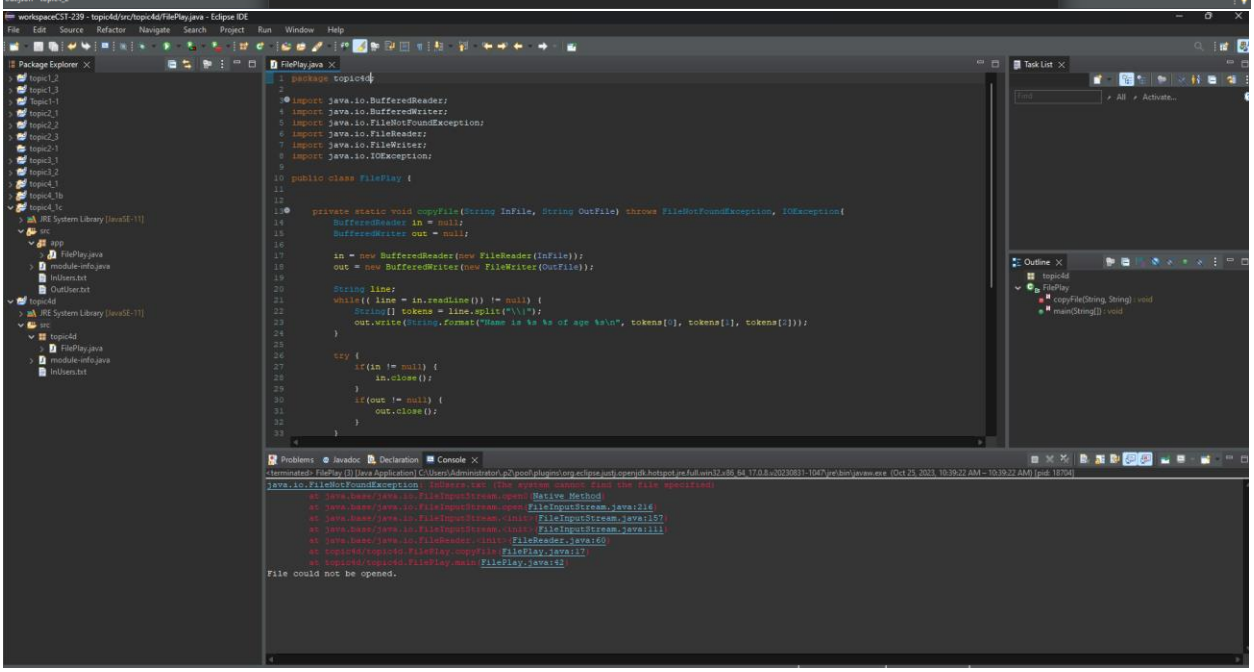
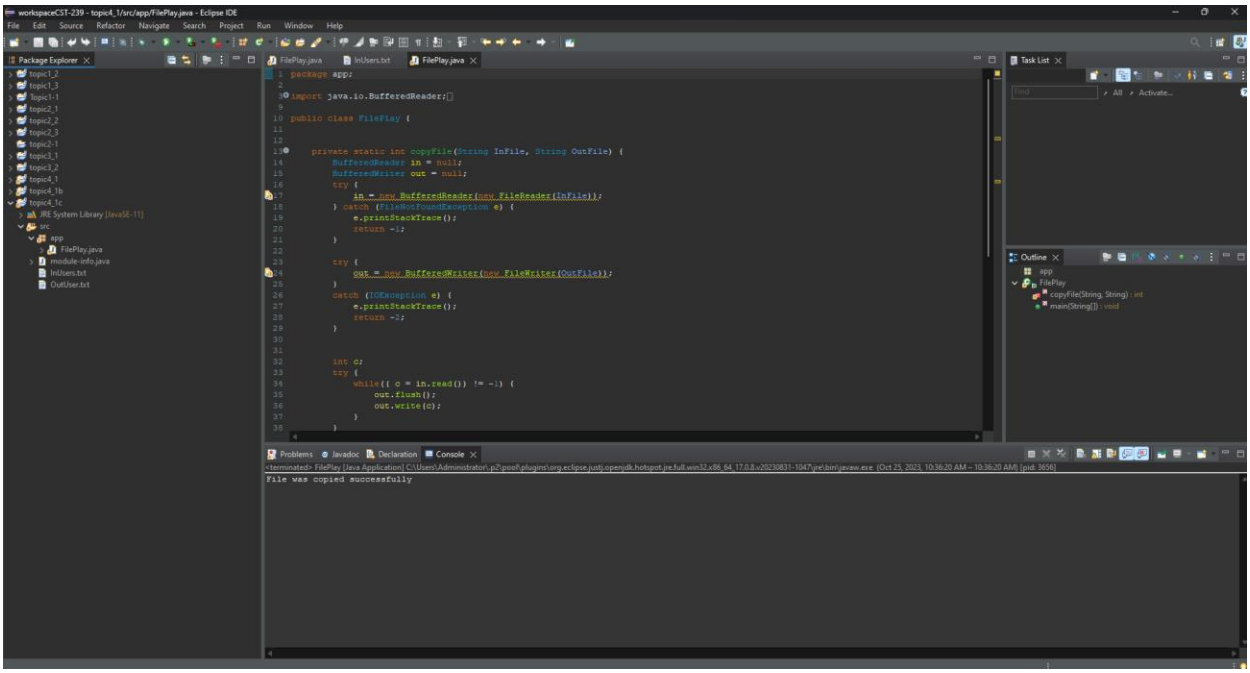

workspaceCST-239 - topic4_1/src/app/FilePlay.java - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help
Package Explorer
topic1_2
topic1_3
Topic1-1
topic2_1
topic2_2
topic2_3
topic2-1
topic3_1
topic3_2
topic4_1
JRE System Library [JavaSE-11]
src
app
FilePlay.java
module-info.java
*FilePlay.java
package app;
import java.io.FileNotFoundException;
public class FilePlay {
private static int copyFile(String InFile, String OutFile) {
FileReader in = null;
FileWriter out = null;
try {
in = new FileReader(InFile);
} catch (FileNotFoundException e) {
e.printStackTrace();
return -1;
}
try {
out = new FileWriter(OutFile);
}
catch (IOException e) {
e.printStackTrace();
return -2;
}
int c;
try {
while(( c = in.read()) != -1) {
out.flush();
out.write(c);
}
}
catch(NullPointerException e) {
Task List
Outline
app
FilePlay
copyFile(String, String) : int
main(String[]) : void
Problems Javadoc Declaration Console
<terminated> FilePlay [Java Application] C:\Users\Administrator\.p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_17.0.8.v20230831-1047\jre\bin\javaw.exe (Oct 25, 2023, 10:23:07 AM – 10:23:08 AM) [pid: 6000]
java.io.FileNotFoundException: InUsers.txt (The system cannot find the file specified)
File could not be opened.
at java.base/java.io.FileInputStream.open0(Native Method)
at java.base/java.io.FileInputStream.open(FileInputStream.java:216)
at java.base/java.io.FileInputStream.<init>(FileInputStream.java:157)
at java.base/java.io.FileInputStream.<init>(FileInputStream.java:111)
at java.base/java.io.FileReader.<init>(FileReader.java:60)
at topic4_1/app.FilePlay.copyFile(FilePlay.java:23)
at topic4_1/app.FilePlay.main(FilePlay.java:58)


workspaceCST-239 - topic4_1/OutUser.txt - Eclipse IDE
File Edit Navigate Search Project Run Window Help
Package Explorer
topic1_2
topic1_3
Topic1-1
topic2_1
topic2_2
topic2_3
topic2-1
topic3_1
topic3_2
topic4_1
JRE System Library [JavaSE-11]
src
app
FilePlay.java
module-info.java
InUsers.txt
OutUser.txt
topic4_1b
JRE System Library [JavaSE-11]
src
app
FilePlay.java
module-info.java
InUsers.txt
FilePlay.java
FilePlay.java
OutUser.txt
Sara|Saadi|22
Sara|Saadi|22
Sara|Saadi|22
Sara|Saadi|22
Sara|Saadi|2
Task List
Outline
There is no active editor that provides an outline.
Problems Javadoc Declaration Console
<terminated> FilePlay [Java Application] C:\Users\Administrator\.p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_17.0.8.v20230831-1047\jre\bin\javaw.exe (Oct 25, 2023, 10:32:02 AM – 10:32:02 AM) [pid: 17924]
File was copied successfully
Writable
Insert
1 : 1 : 0


workspaceCST-239 - topic4_2/src/topic4_2/DemoJsonFiles.java - Eclipse IDE
ObjectMapper objectMapper = new ObjectMapper();
pw.flush();
pw.close();
} catch(IOException e) {
e.printStackTrace();
}
}
LINDA.WORK1@T-TMOBILESUPPOO
out
File Edit View
{"year":2000,"make":"NA","model":"NA","odometer":1,"engingeLiters":1}
{"year":2000,"make":"NA","model":"NA","odometer":1,"engingeLiters":1}
{"year":2000,"make":"NA","model":"NA","odometer":1,"engingeLiters":1}
{"year":2000,"make":"NA","model":"NA","odometer":1,"engingeLiters":1}


workspaceCST-239 - topic4d/src/topic4d/FilePlay.java - Eclipse IDE
package topic4d;
import java.io.BufferedReader;
import java.io.BufferedWriter;
import java.io.FileNotFoundException;
import java.io.FileReader;
import java.io.FileWriter;
import java.io.IOException;
public class FilePlay {
private static void copyFile(String InFile, String OutFile) throws FileNotFoundException, IOException{
BufferedReader in = null;
BufferedWriter out = null;
in = new BufferedReader(new FileReader(InFile));
out = new BufferedWriter(new FileWriter(OutFile));
String line;
while(( line = in.readLine()) != null) {
String[] tokens = line.split("\\|");
out.write(String.format("Name is %s %s of age %s\n", tokens[0], tokens[1], tokens[2]));
}
try {
if(in != null) {
in.close();
}
if(out != null) {
out.close();
}
}
Console
java.io.FileNotFoundException: InUsers.txt (The system cannot find the file specified)
File could not be opened.


workspaceCST-239 - topic4_1/src/app/FilePlay.java - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help
Package Explorer
topic1_2
topic1_3
Topic1-1
topic2_1
topic2_2
topic2_3
topic2-1
topic3_1
topic3_2
topic4_1
topic4_1b
topic4_1c
JRE System Library [JavaSE-11]
src
app
FilePlay.java
module-info.java
InUsers.txt
OutUser.txt
FilePlay.java
InUsers.txt
FilePlay.java
package app;
import java.io.BufferedReader;
public class FilePlay {
private static int copyFile(String InFile, String OutFile) {
BufferedReader in = null;
BufferedWriter out = null;
try {
in = new BufferedReader(new FileReader(InFile));
} catch (FileNotFoundException e) {
e.printStackTrace();
return -1;
}
try {
out = new BufferedWriter(new FileWriter(OutFile));
}
catch (IOException e) {
e.printStackTrace();
return -2;
}
int c;
try {
while(( c = in.read()) != -1) {
out.flush();
out.write(c);
}
}
Task List
Find
All
Activate...
Outline
app
FilePlay
copyFile(String, String) : int
main(String[]) : void
Problems
Javadoc
Declaration
Console
<terminated> FilePlay [Java Application] C:\Users\Administrator\.p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_17.0.8.v20230831-1047\jre\bin\javaw.exe (Oct 25, 2023, 10:36:20 AM – 10:36:20 AM) [pid: 3656]
File was copied successfully