package com.simplilearn.file;

import java.io.FileNotFoundException;

import java.io.FileReader;

import java.io.FileWriter;

import java.io.IOException;

import java.util.Scanner;

public class FileHandlingAssignment {

public static void ReadFile() throws IOException {

FileReader reader=new FileReader("E:\\TestFile\\File.txt");

char data[]=new char[200];

reader.read(data);

System.out.println(data);

}

public static void WriteFile() throws IOException {

FileWriter writer=new FileWriter("E:\\TestFile\\File.txt");

writer.write("Hello to my world");

System.out.println("Data written successfully");

writer.close();

}

public static void AppendFile() throws IOException {

FileWriter writer1=new FileWriter("E:\\TestFile\\File.txt",true);

writer1.write("Hello Raphya\r\n");

System.out.println("Data Appended Successfully");

writer1.close();

}

public static void main(String args[]) throws IOException {

Scanner sc=new Scanner(System.in);

System.out.println("Enter your choice: 1.Read File 2.Write File 3.Append File");

int i=sc.nextInt();

if(i==1) {

ReadFile();

}

else if(i==2) {

WriteFile();

}

else if(i==3) {

AppendFile();

}

else {

System.out.println("Enter correct choice");

}

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