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| LockedMe Project Submission  By  Ashay Mohan Mhatre |

Date of submission:-1/07/2022

GitHub :- https://github.com/AshuSky161997/Company-Locker-project.git

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| LockedMe Project Source Code |
| package com.company.lockers;  import java.io.File;  import java.io.FileWriter;  import java.util.Scanner;  public class LockedMe {    static final String projectPath="F:\\SimpliLearn\\Phase Project\\Phase 1\\LockedMe files";    public static void main(String[] args)  {  Scanner obj= new Scanner(System.in);  int ch;  do {  displayMenu();  System.out.println("Enter Your Choice");  ch=Integer.parseInt(obj.nextLine());  switch (ch)  { case 1:getAllFiles();  break;  case 2:createFiles();  break;  case 3:deleteFiles();  break;  case 4:searchfile();  break;  case 5:System.exit(0);  break;  default:System.out.println("Invalid Option");  break;    }  }  while (ch>0);  }    public static void displayMenu()  {  System.out.println("\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*");  System.out.println("\tWelcome to Company Lockers - LockedMe.com");  System.out.println("\tDevelopers Name : Ashay M. Mhatre");  System.out.println("\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*");  System.out.println("\t1. Display all the files");  System.out.println("\t2. Add files to existin directory");  System.out.println("\t3. Delete a file");  System.out.println("\t4. Search a file");  System.out.println("\t5. Exit" );  System.out.println("\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*");  }    public static void getAllFiles() {  File[] listOfFiles =new File(projectPath).listFiles();  if(listOfFiles.length==0)  System.out.println("No files exist in the directory");  else {  for(File l:listOfFiles) {  System.out.println(l.getName());  }    }    }    public static void createFiles()  {  try  {  Scanner obj= new Scanner(System.in);  String fileName;  int linesCount;    System.out.println("Enter file name:");  fileName=obj.nextLine();    System.out.println("Enter how many lines you want to add in file:");  linesCount=Integer.parseInt(obj.nextLine());    FileWriter fw= new FileWriter(projectPath+"\\"+ fileName);    for (int i=1;i<=linesCount;i++);  {  System.out.println("Entre file content line:");  fw.write(obj.nextLine()+"\n");  }    System.out.println("File created successfully");  fw.close();  }  catch (Exception ex) {  System.out.println("Some error occured");  }  }    public static void deleteFiles()  {  try  {  String fileName;  System.out.println("Enter file name to be deleted:");    Scanner obj= new Scanner(System.in);//Scanner object    fileName =obj.nextLine();    File fl= new File(projectPath+"\\"+fileName);    if(fl.exists())    {  fl.delete();  System.out.println("File deleted successfully");  }  else {  System.out.println("File do not exist");  }  }  catch (Exception ex) {  System.out.println("some error ocurred");  }  }    public static void searchfile() {  Scanner obj=new Scanner(System.in);  try {  String fileName;  System.out.println("Enter file name to be Searched:");        fileName =obj.nextLine();    File fl= new File(projectPath+"\\"+fileName);    if(fl.exists())    {    System.out.println("File is Available");  }  else {  System.out.println("File is not Available");    }  }  catch (Exception ex) {  System.out.println("some error ocurred");  }  }  } |
| Screenshots : |
| 1.Display Menu- |
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| 2.Display Files- |
| 3.Add File- |

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| 4.Delete File- |
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| 5.Search a File |
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