**Code:**

package FirstProject;

import java.io.File;

import java.io.IOException;

import java.util.ArrayList;

import java.util.Scanner;

public class LockUp\_Project {

//create File

public static void genaretFile(String fileName) throws IOException

{

String filePath="C:\\Users\\Praju\\eclipse-workspace\\jsfsd\\src\\com\\mphasis\\basics\\";

ArrayList<String> aList=new ArrayList<String>();

System.out.println("enter file name to create");

String finalname=filePath+fileName;

File f=new File(finalname);

boolean b=f.createNewFile();

if(b!=true)

{

System.out.println("file is not created");

}

else

{

aList.add(fileName);

System.out.println("file is created");

}

System.out.println("Your list is .... "+aList);

}

//Delete Function

public static void deleteFile(String fileName) {

String path="C:\\Users\\Praju\\eclipse-workspace\\jsfsd\\src\\com\\mphasis\\basics\\";

String finalfile=path+fileName;

File file=new File(finalfile);

file.delete();

System.out.println("file is deleted");

}

//Searching Function

public static void serchFile(String serchingFileName) {

String path="C:\\Users\\Praju\\eclipse-workspace\\jsfsd\\src\\com\\mphasis\\basics\\";

File f=new File(path);

File filename[]=f.listFiles();

int count=0;

for(File ff:filename) {

if(ff.getName().equals(serchingFileName))

{

count++;

break;

}else {

count=0;

}

}

if (count!=0) {

System.out.println("You have "+serchingFileName+" File :)");

}else {

System.out.println("File not found");

}

}

//Display File...

public static void displayFile() {

String path="C:\\Users\\Praju\\eclipse-workspace\\jsfsd\\src\\com\\mphasis\\basics\\";

File f=new File(path);

File filename[]=f.listFiles();

System.out.println("Your File List.......");

for(File ff:filename) {

System.out.println(ff.getName());

}

}

//Main Method Start....

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

try (Scanner scanner = new Scanner(System.in)) {

boolean c=true;

//for stop Main menu;

while(c) {

System.out.println("-----------------Welcome to Lockup.com----------------");

System.out.println("Want to create File.. : Press 1");

System.out.println("Want Enter in Business-LevelOp : Press 2");

System.out.println("Want to close the System :Press 3");

System.out.println();

int x=scanner.nextInt();

switch (x) {

case 1:{

displayFile();

System.out.println();

break;

}

case 2:

{ while(true) {

System.out.println("What You Want?");

System.out.println();

System.out.println("Want to Create File : Press 1");

System.out.println("Want to Delete File : Press 2");

System.out.println("Want to Search File : Press 3");

System.out.println("Want to go to Main Menu : Press 4");

System.out.println();

int i=scanner.nextInt();

if(i<=0 || i>=6) {

System.out.println("not entered valid number.... ");

System.out.println();

}else{

if(i==1) {

System.out.println("Enter the File Name for Create");

String FileForCreate=scanner.next();

genaretFile(FileForCreate);

System.out.println();

}

else if(i==2) {

System.out.println("Enter the File Name to Delete");

String FileForDelete=scanner.next();

deleteFile(FileForDelete);

System.out.println();

}

else if(i== 3) {

System.out.println("Enter name of the file for Serching");

String FileForSerching=scanner.next();

serchFile(FileForSerching);

System.out.println();

}

else if(i==4) {

System.out.println("Welcome to Main menu..........");

System.out.println();

break;

}

}

}

break;

}

case 3:{

System.out.println("System close...");

c=false;

break;

}

}

}

}

}

}