package com.revature;

import java.util.\*;

public class UserTerminal {

public static void main (String[] args) {

boolean Continue = false;

while (Continue == false) {

System.***out***.println("Welcome");

System.***out***.println("Please Select an Option");

System.***out***.println(" <3 <3 <3 <3 <3 <3 <3 <3 <3 <3 ");

System.***out***.println("1.Display Existing Users");

System.***out***.println("2.New User");

System.***out***.println("3.Edit Existing User");

System.***out***.println("4.Delete User");

System.***out***.println("5.Exit");

System.***out***.println(" <3 <3 <3 <3 <3 <3 <3 <3 <3 <3 ");

//will print user list

//new user

//will edit copy existing user

//deletes user

// exit program

List<String> userList = new ArrayList();

Scanner grabber = new Scanner (System.***in***);

while (Continue= true) {

int choice = grabber.nextInt();

String userInput = new String (grabber.nextLine());

int e = userList.size();

switch(choice) {

case 1:

System.***out***.println("The Current Users Include:");

for(int i = 0; i < e;i++)

System.***out***.println(userList.get(i));

break;

case 2:

System.***out***.println("Enter New User Here:");

String Unext =grabber.next();

if( userList.contains(Unext)){

System.***out***.println("User Name Not Available");

}

else

userList.add(Unext);

break;

case 3:

System.***out***.println("Please enter the existing user you wish to change");

String Unext2 =grabber.next();

if( userList.contains(Unext2)){

int u = userList.indexOf(Unext2);

System.***out***.println("New User Name ");

String Unext3 =grabber.next();

if( userList.contains(Unext3)){

System.***out***.println("User currently exists");

}

else

userList.set(u,Unext3);

}

else

System.***out***.println("You cannot change a user that doesn't exist");

break;

case 4:

System.***out***.println("Please enter which user you would like to delete");

String Unext4 =grabber.next();

if( userList.contains(Unext4)){

userList.remove(Unext4);

System.***out***.println("User Removed");}

else

System.***out***.println("You cannot remove a user that doesn't exist");

break;

case 5:

System.***out***.println("Thank you!");

Continue = true;

break;

default :

System.***out***.println("Failed Entry");

break;

}

}

grabber.close();

}

}

Text

Description automatically generated

}