

# USER GUIDE

**FinProjDevansh**



**Submitted To**  
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**Submitted By**  
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## **Introduction**

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This user guide is aimed to make the user aware about the basic functionalities of this program. Perhaps even aware him/her as to what exceptions they can face during the execution of this program. This guide has been tried to kept as lucid as possible but side by side being as descriptive as possible with the help of screenshots so no matter if a user is a programmer or not they can still make sense out of this and achieve wha their desired results with the projects' functionality.

## Features of the Program

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This program can perform the basic CRUD operations.

Create ID

Delete ID

Update ID

Read ID(Known as List ID throughout the program)

Additionally the program can perform an exit operation as well.

## Pre-Requisites

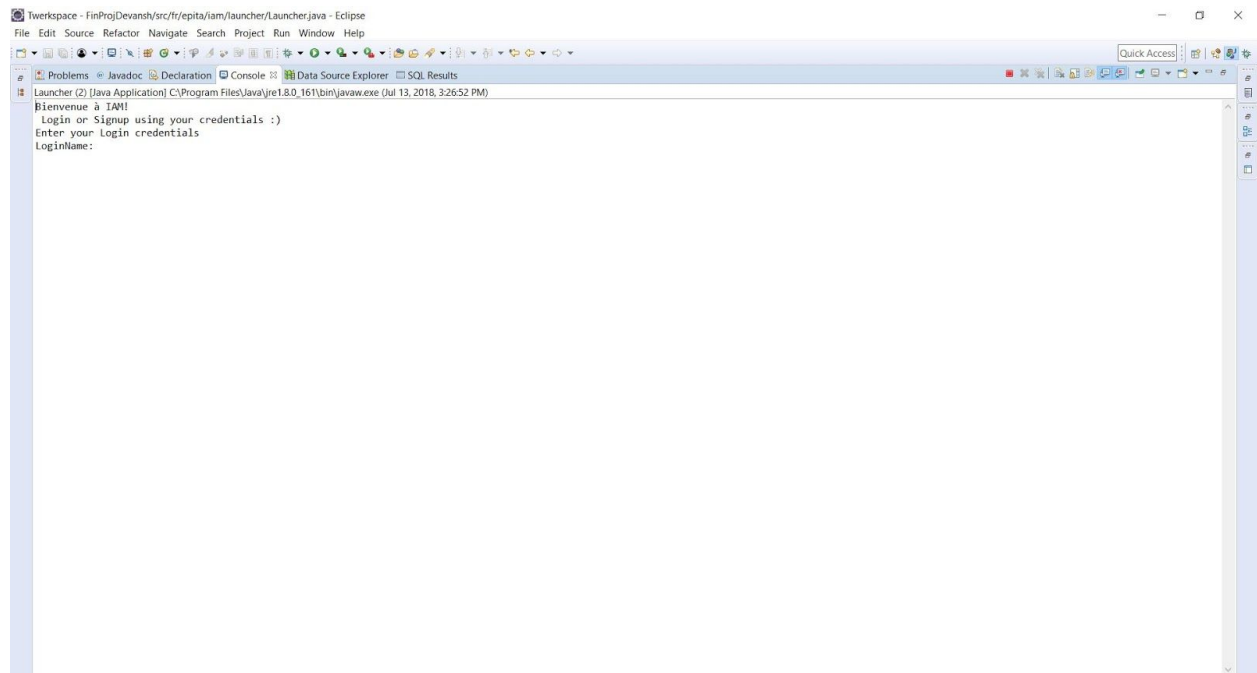
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In order to perform any of the operations supported by the program, The user needs to login firstly using the following details.

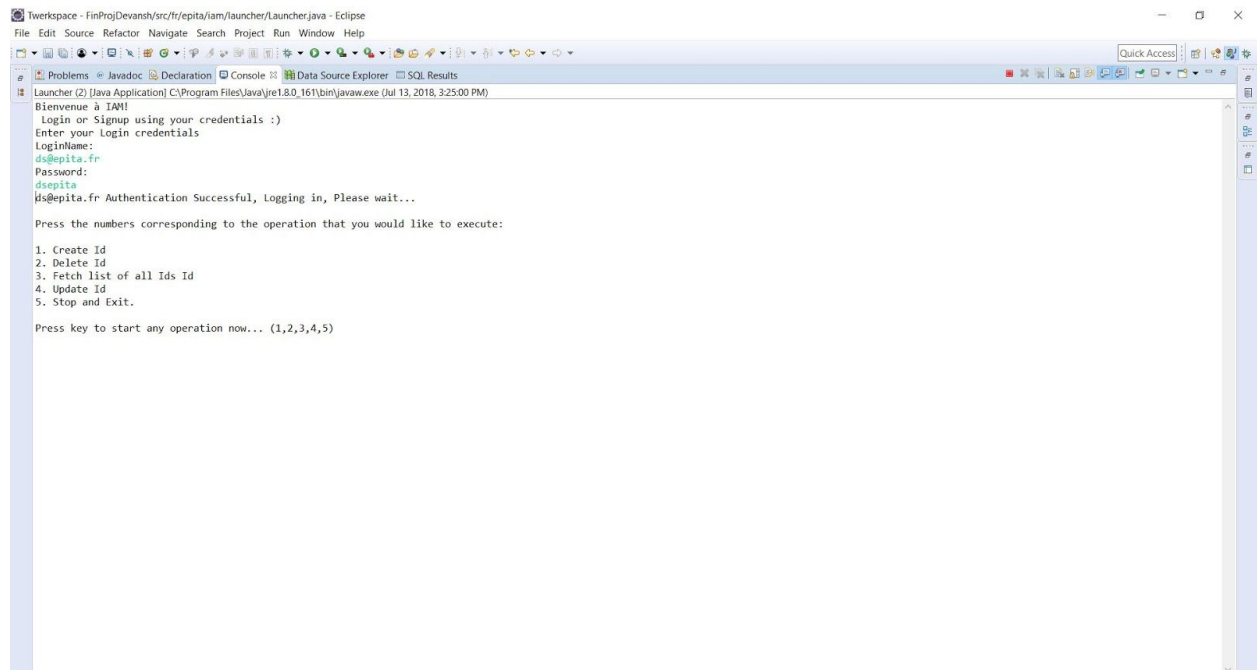
LoginName : ds@epita.fr

Password : dsepita

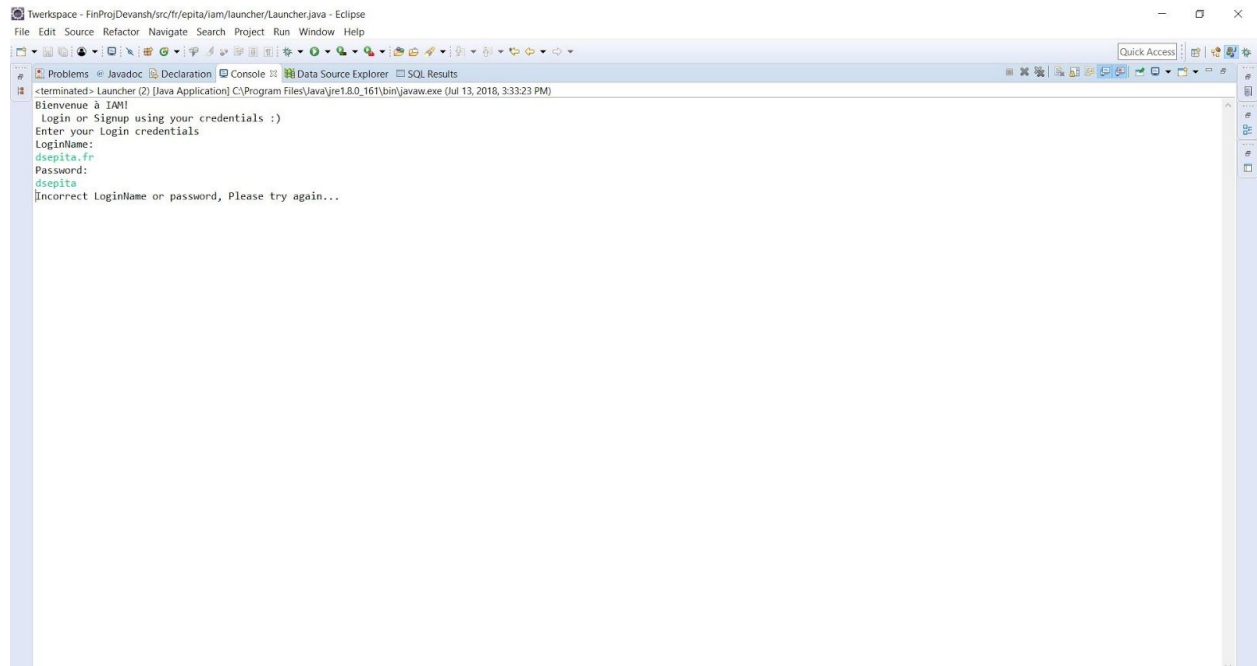
## Login Screen



## Login Successful Screen



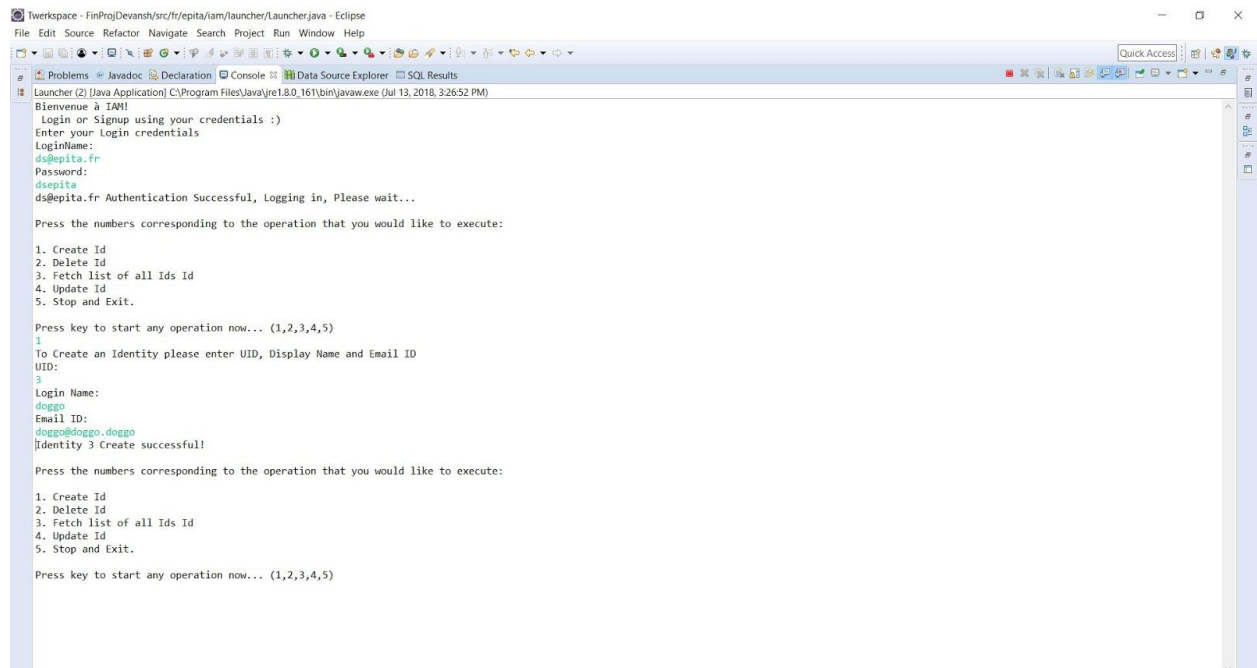
## Login Unsuccessful Screen



The screenshot shows the Eclipse IDE interface with the console window open. The console output displays a login process that has failed. The user entered 'ds@epita.fr' as the login name and 'ds@epita' as the password. The application responded with an error message indicating that the login name or password was incorrect.

```
Workspace - FinProjDevansh/src/fr/epita/iam/launcher/Launcher.java - Eclipse
File Edit Source Refactor Navigate Search Project Run Window Help
Problems Javadoc Declaration Console Data Source Explorer SQL Results
<terminated> Launcher (2) [Java Application] C:\Program Files\Java\jre1.8.0_161\bin\javaw.exe (Jul 13, 2018, 3:33:23 PM)
Bienvenue à IAM!
Login or Signup using your credentials :)
Enter your Login credentials
LoginName:
ds@epita.fr
Password:
ds@epita
[Incorrect LoginName or password, Please try again...
```

## Create Successful



The screenshot shows the Eclipse IDE interface with the console window open. The console output displays a successful user creation process. The user entered 'doggo' as the login name and 'doggo@doggo.doggo' as the email ID. The application responded with a success message indicating that the identity was created successfully. The user is then prompted to select an operation to execute from a list of options.

```
Workspace - FinProjDevansh/src/fr/epita/iam/launcher/Launcher.java - Eclipse
File Edit Source Refactor Navigate Search Project Run Window Help
Problems Javadoc Declaration Console Data Source Explorer SQL Results
Launcher (2) [Java Application] C:\Program Files\Java\jre1.8.0_161\bin\javaw.exe (Jul 13, 2018, 3:26:52 PM)
Bienvenue à IAM!
Login or Signup using your credentials :)
Enter your Login credentials
LoginName:
ds@epita.fr
Password:
ds@epita
ds@epita.fr Authentication Successful, Logging in, Please wait...

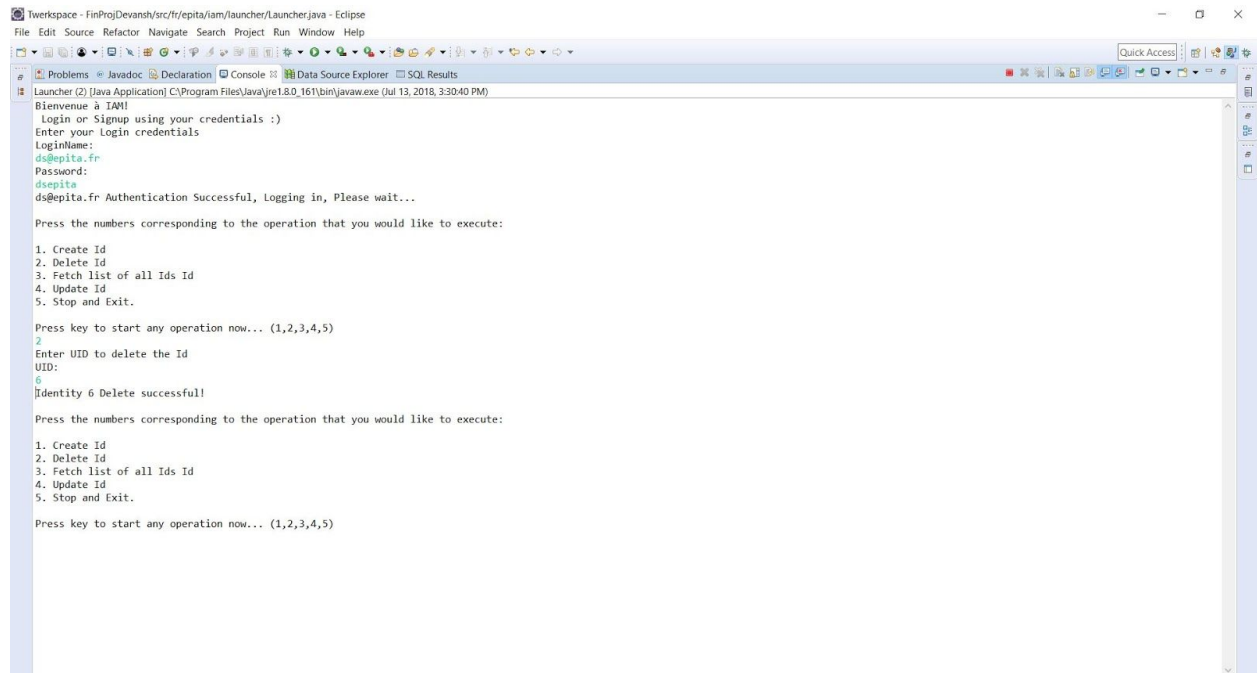
Press the numbers corresponding to the operation that you would like to execute:
1. Create Id
2. Delete Id
3. Fetch list of all Ids Id
4. Update Id
5. Stop and Exit.

Press key to start any operation now... (1,2,3,4,5)
1
To Create an Identity please enter UID, Display Name and Email ID
UID:
3
Login Name:
doggo
Email ID:
doggo@doggo.doggo
[Identity 3 Create successful!

Press the numbers corresponding to the operation that you would like to execute:
1. Create Id
2. Delete Id
3. Fetch list of all Ids Id
4. Update Id
5. Stop and Exit.

Press key to start any operation now... (1,2,3,4,5)
```

## Delete Successful



The screenshot shows the Eclipse IDE with a Java application running. The console output is as follows:

```
Workspace - FinProjDevansh/src/It/epita/iam/launcher/Launcher.java - Eclipse
File Edit Source Refactor Navigate Search Project Run Window Help

Launcher (2) [Java Application] C:\Program Files\Java\jre1.8.0_161\bin\javaw.exe (Jul 13, 2018, 3:30:40 PM)

Bienvenue à IAM!
Login or Signup using your credentials :)
Enter your Login credentials
LoginName:
ds@epita.fr
Password:
ds@epita
ds@epita.fr Authentication Successful, Logging in, Please wait...

Press the numbers corresponding to the operation that you would like to execute:

1. Create Id
2. Delete Id
3. Fetch list of all Ids Id
4. Update Id
5. Stop and Exit.

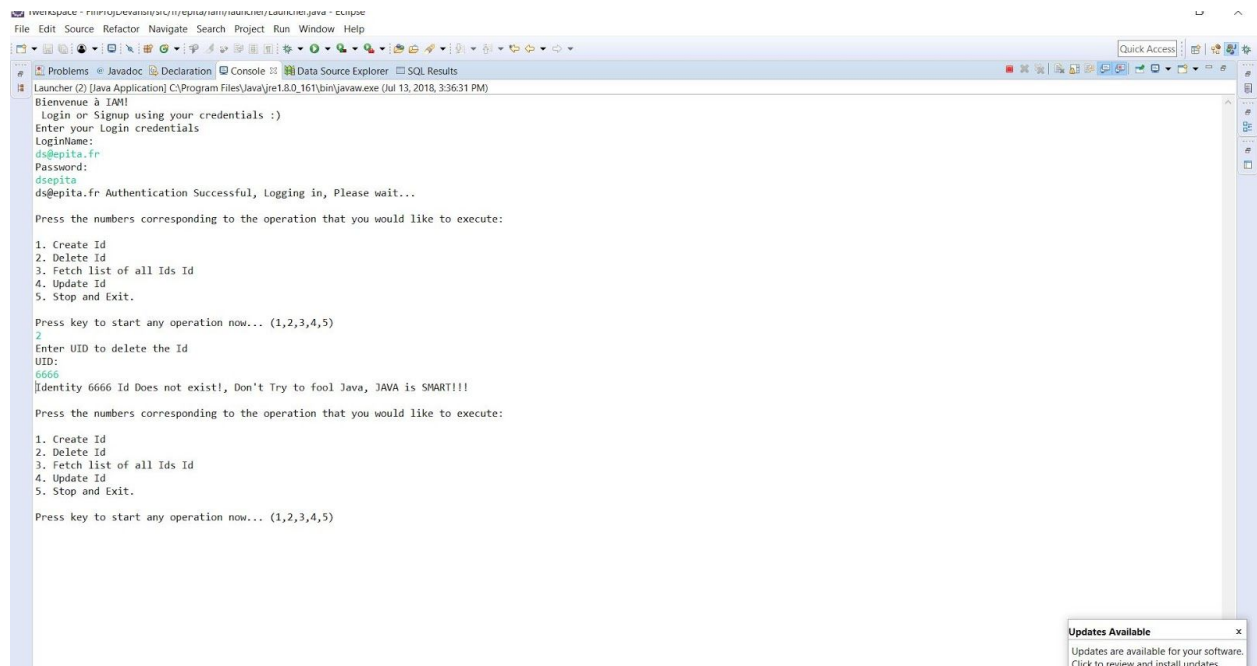
Press key to start any operation now... (1,2,3,4,5)
2
Enter UID to delete the Id
UID:
6
[Identity 6 Delete successful!

Press the numbers corresponding to the operation that you would like to execute:

1. Create Id
2. Delete Id
3. Fetch list of all Ids Id
4. Update Id
5. Stop and Exit.

Press key to start any operation now... (1,2,3,4,5)
```

## Delete Unsuccessful



The screenshot shows the Eclipse IDE with a Java application running. The console output is as follows:

```
Workspace - FinProjDevansh/src/It/epita/iam/launcher/Launcher.java - Eclipse
File Edit Source Refactor Navigate Search Project Run Window Help

Launcher (2) [Java Application] C:\Program Files\Java\jre1.8.0_161\bin\javaw.exe (Jul 13, 2018, 3:36:31 PM)

Bienvenue à IAM!
Login or Signup using your credentials :)
Enter your Login credentials
LoginName:
ds@epita.fr
Password:
ds@epita
ds@epita.fr Authentication Successful, Logging in, Please wait...

Press the numbers corresponding to the operation that you would like to execute:

1. Create Id
2. Delete Id
3. Fetch list of all Ids Id
4. Update Id
5. Stop and Exit.

Press key to start any operation now... (1,2,3,4,5)
2
Enter UID to delete the Id
UID:
6666
[Identity 6666 Id Does not exist!, Don't Try to fool Java, JAVA is SMART!!!!

Press the numbers corresponding to the operation that you would like to execute:

1. Create Id
2. Delete Id
3. Fetch list of all Ids Id
4. Update Id
5. Stop and Exit.

Press key to start any operation now... (1,2,3,4,5)
```

An "Updates Available" dialog box is visible in the bottom right corner, stating: "Updates are available for your software. Click to review and install updates."

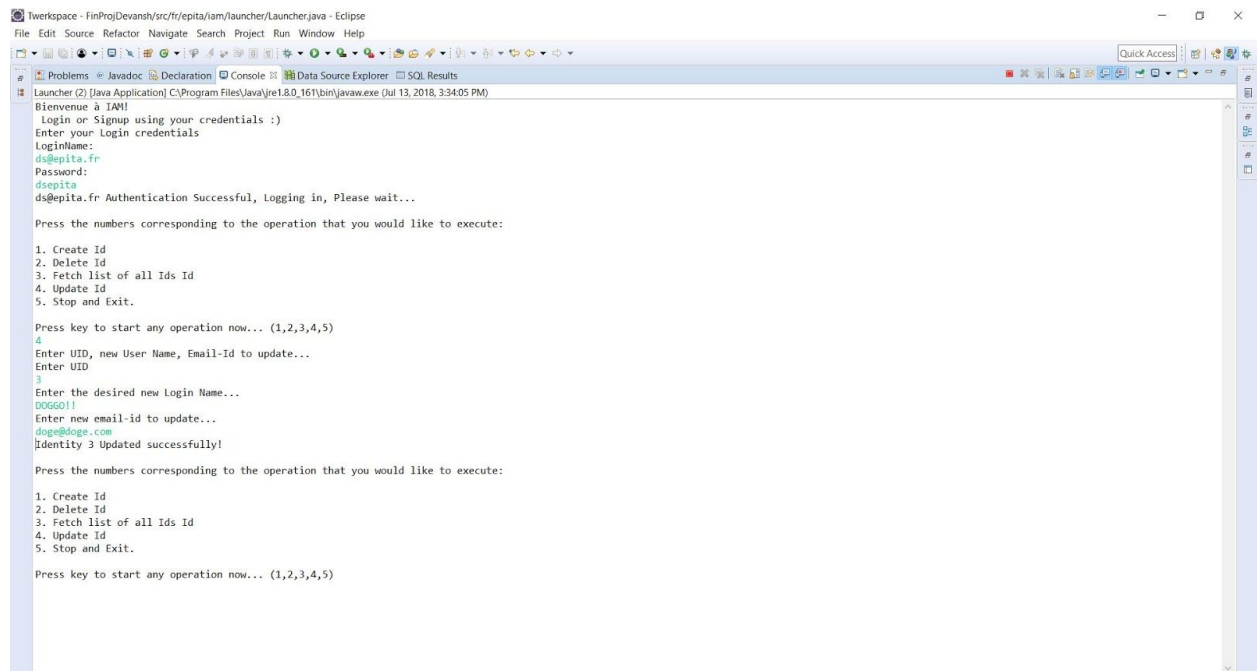
### Identities Table Before Delete

[illegible]

Identities Table After Delete(Deleting UID3 i.e juillet,also added another ID by the name of "DOGGO!!")

[illegible]

## Update Successful



The screenshot shows the Eclipse IDE with a Java application running. The console output displays the following sequence of events:

```
Workspace - FinProjDevansh/src/tr/epita/iam/launcher/Launcher.java - Eclipse
File Edit Source Refactor Navigate Search Project Run Window Help

Launcher (2) [Java Application] C:\Program Files\Java\jre1.8.0_161\bin\javaw.exe (Jul 13, 2018, 3:34:05 PM)

Bienvenue à IAM!
Login or Signup using your credentials :)
Enter your Login credentials
LoginName:
ds@epita.fr
Password:
ds@epita
ds@epita.fr Authentication Successful, Logging in, Please wait...

Press the numbers corresponding to the operation that you would like to execute:

1. Create Id
2. Delete Id
3. Fetch list of all Ids Id
4. Update Id
5. Stop and Exit.

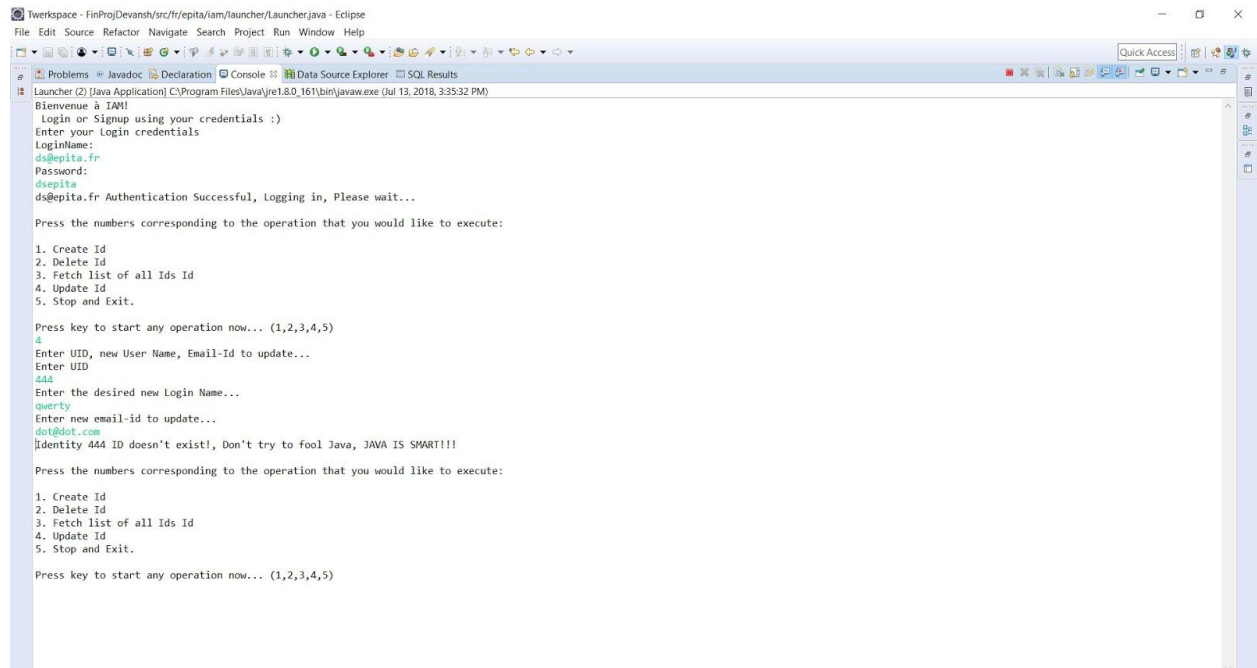
Press key to start any operation now... (1,2,3,4,5)
4
Enter UID, new User Name, Email-Id to update...
Enter UID
3
Enter the desired new Login Name...
DUGG011
Enter new email-id to update...
dogg@dogg.com
Identity 3 Updated successfully!

Press the numbers corresponding to the operation that you would like to execute:

1. Create Id
2. Delete Id
3. Fetch list of all Ids Id
4. Update Id
5. Stop and Exit.

Press key to start any operation now... (1,2,3,4,5)
```

## Update Unsuccessful



The screenshot shows the Eclipse IDE with a Java application running. The console output displays the following sequence of events:

```
Workspace - FinProjDevansh/src/tr/epita/iam/launcher/Launcher.java - Eclipse
File Edit Source Refactor Navigate Search Project Run Window Help

Launcher (2) [Java Application] C:\Program Files\Java\jre1.8.0_161\bin\javaw.exe (Jul 13, 2018, 3:35:32 PM)

Bienvenue à IAM!
Login or Signup using your credentials :)
Enter your Login credentials
LoginName:
ds@epita.fr
Password:
ds@epita
ds@epita.fr Authentication Successful, Logging in, Please wait...

Press the numbers corresponding to the operation that you would like to execute:

1. Create Id
2. Delete Id
3. Fetch list of all Ids Id
4. Update Id
5. Stop and Exit.

Press key to start any operation now... (1,2,3,4,5)
4
Enter UID, new User Name, Email-Id to update...
Enter UID
444
Enter the desired new Login Name...
qwerty
Enter new email-id to update...
dot@dot.com
Identity 444 ID doesn't exist!, Don't try to fool Java, JAVA IS SMART!!!!

Press the numbers corresponding to the operation that you would like to execute:

1. Create Id
2. Delete Id
3. Fetch list of all Ids Id
4. Update Id
5. Stop and Exit.

Press key to start any operation now... (1,2,3,4,5)
```



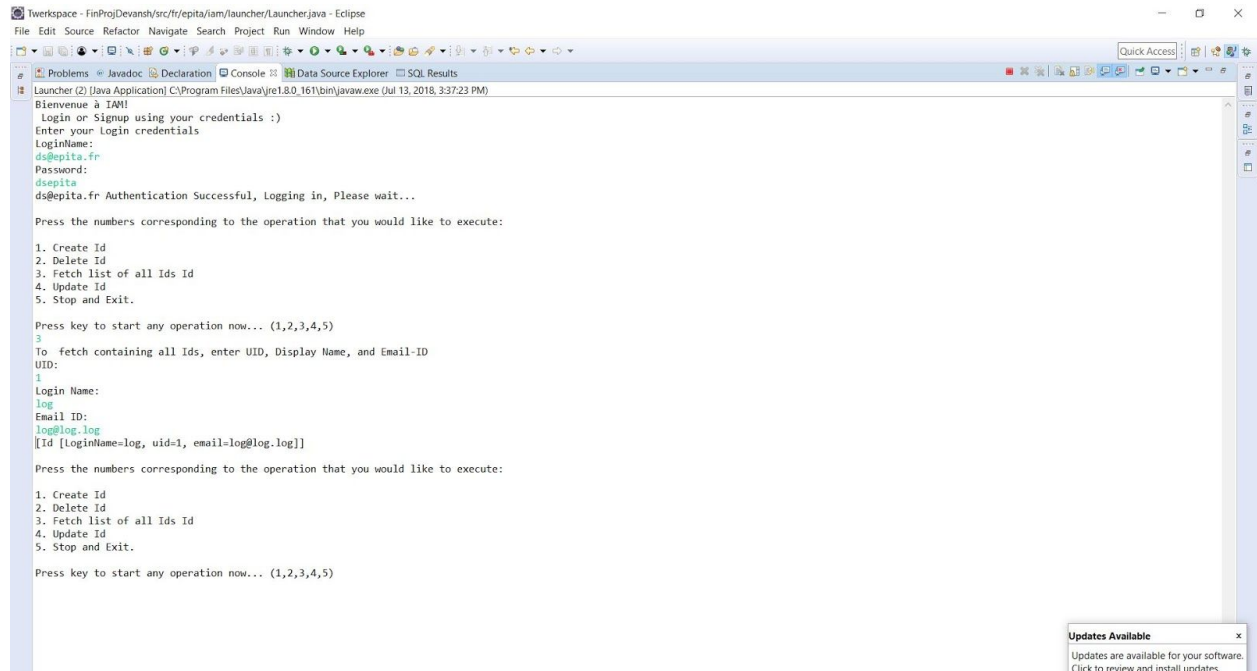
### Table before Update

[illegible]

### Table After Update(Changing “log” to “hog”)

[illegible]

## Fetching ID List Successful



The screenshot shows the Eclipse IDE with a Java application running. The console output indicates a successful login and a successful fetch of the ID list. The application prompts the user to enter login credentials, which are 'ds@epita.fr' and 'dssepita'. After successful authentication, it displays a menu of operations. The user selects option 3, 'Fetch list of all Ids Id', and the application returns a list of IDs with their corresponding login names, email IDs, and email IDs.

```
Workspace - FinProjDevansh/src/ft/epita/iam/launcher/Launcher.java - Eclipse
File Edit Source Refactor Navigate Search Project Run Window Help

Launcher (2) [Java Application] C:\Program Files\Java\jre1.8.0_161\bin\javaw.exe (Jul 13, 2018, 3:37:23 PM)

Bienvenue à IAM!
Login or Signup using your credentials :)
Enter your Login credentials
LoginName:
ds@epita.fr
Password:
dssepita
ds@epita.fr Authentication Successful, Logging in, Please wait...

Press the numbers corresponding to the operation that you would like to execute:

1. Create Id
2. Delete Id
3. Fetch list of all Ids Id
4. Update Id
5. Stop and Exit.

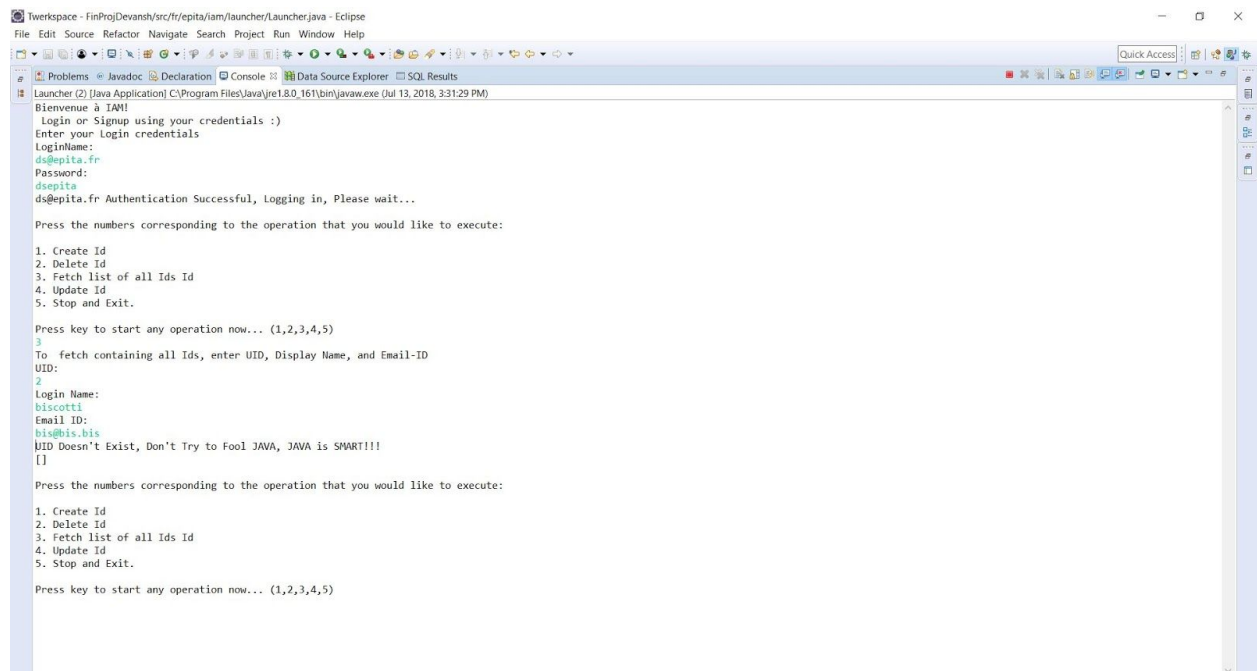
Press key to start any operation now... (1,2,3,4,5)
3
To fetch containing all Ids, enter UID, Display Name, and Email-ID
UID:
1
Login Name:
log
Email ID:
log@log.log
[Id [LoginName=log, uid=1, email=log@log.log]]

Press the numbers corresponding to the operation that you would like to execute:

1. Create Id
2. Delete Id
3. Fetch list of all Ids Id
4. Update Id
5. Stop and Exit.

Press key to start any operation now... (1,2,3,4,5)
```

## Fetching List Unsuccessful



The screenshot shows the Eclipse IDE with a Java application running. The console output indicates an unsuccessful login attempt. The application prompts the user to enter login credentials, which are 'ds@epita.fr' and 'dssepita'. After authentication, it displays a menu of operations. The user selects option 3, 'Fetch list of all Ids Id', and the application returns an error message: 'UID Doesn't Exist, Don't Try to Fool JAVA, JAVA is SMART!!!'.

```
Workspace - FinProjDevansh/src/ft/epita/iam/launcher/Launcher.java - Eclipse
File Edit Source Refactor Navigate Search Project Run Window Help

Launcher (2) [Java Application] C:\Program Files\Java\jre1.8.0_161\bin\javaw.exe (Jul 13, 2018, 3:31:29 PM)

Bienvenue à IAM!
Login or Signup using your credentials :)
Enter your Login credentials
LoginName:
ds@epita.fr
Password:
dssepita
ds@epita.fr Authentication Successful, Logging in, Please wait...

Press the numbers corresponding to the operation that you would like to execute:

1. Create Id
2. Delete Id
3. Fetch list of all Ids Id
4. Update Id
5. Stop and Exit.

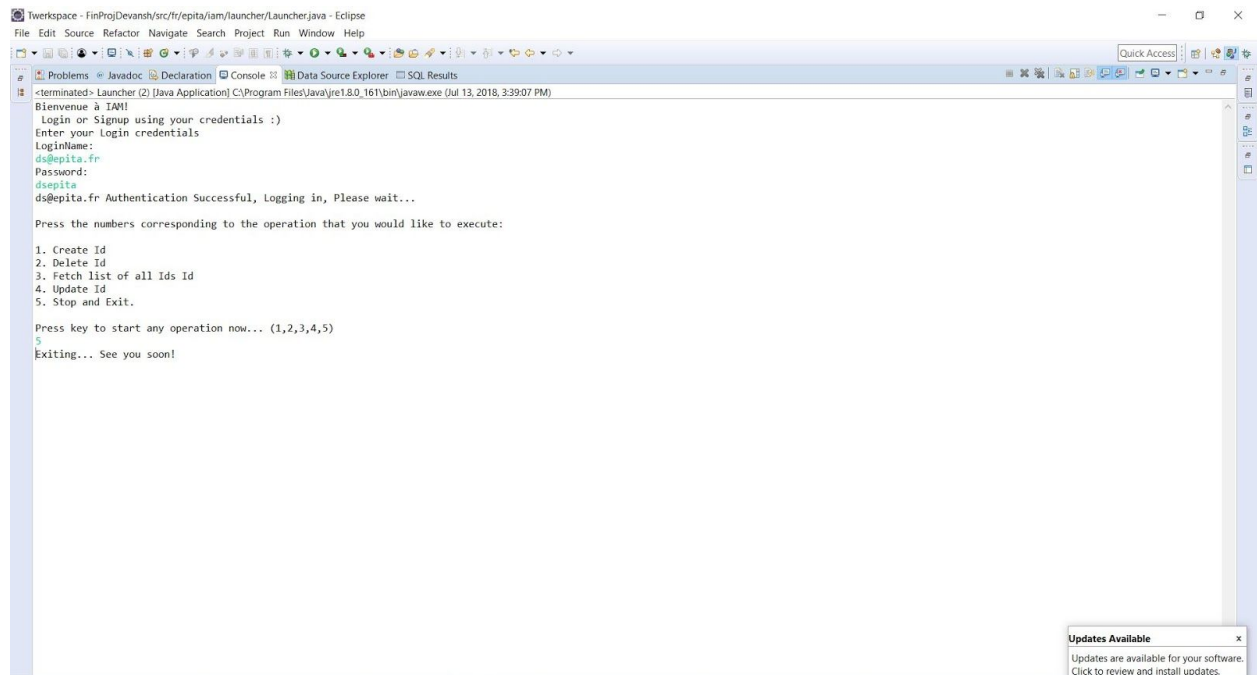
Press key to start any operation now... (1,2,3,4,5)
3
To fetch containing all Ids, enter UID, Display Name, and Email-ID
UID:
2
Login Name:
biscotti
Email ID:
bis@bis.bis
UID Doesn't Exist, Don't Try to Fool JAVA, JAVA is SMART!!!
[]

Press the numbers corresponding to the operation that you would like to execute:

1. Create Id
2. Delete Id
3. Fetch list of all Ids Id
4. Update Id
5. Stop and Exit.

Press key to start any operation now... (1,2,3,4,5)
```

# Exit Screen



```
Twospace - FinProjDevansh/src/ft/epita/iam/launcher/Launcher.java - Eclipse
File Edit Source Refactor Navigate Search Project Run Window Help

<terminated> Launcher (2) [Java Application] C:\Program Files\Java\jre1.8.0_161\bin\javaw.exe (Jul 13, 2018, 3:39:07 PM)

Bienvenue à IAM!
Login or Signup using your credentials :)
Enter your Login credentials
LoginName:
ds@epita.fr
Password:
ds@epita
ds@epita.fr Authentication Successful, Logging in, Please wait...

Press the numbers corresponding to the operation that you would like to execute:

1. Create Id
2. Delete Id
3. Fetch list of all Ids Id
4. Update Id
5. Stop and Exit.

Press key to start any operation now... (1,2,3,4,5)
5
Exiting... See you soon!
```

Updates Available x  
Updates are available for your software.  
Click to review and install updates.