

Final src main java Main Main Main.java

```
1 package Main;
2 import Main.Controller.Controller;
3 import Main.View.ViewGUI;
4 public class Main {
5     public static void main(String[] args) {
6         ViewGUI viewModel=new ViewGUI( title: "Mario Bros");
7         Controller controller=new Controller(viewModel);
8     }
9 }
```

El Proyecto contiene 4 paneles que cumplen con una función para mostrar al usuario mediante Swing

Run: Final [:Main.main()] x

Final [1.39 sec] 6:48:33 PM: Executing ':Main.main()''...

> Task :compileJava

> Task :processResources NO-SOURCE

> Task :classes

> Task :Main.main()

Mario Bros

ID: Name: Hostile: Gender:

Living Place: URL: Add

ID	Name	Hostile	Gender	LivingPlace	URL
----	------	---------	--------	-------------	-----

Load

Update Element Delete Element ID: Name:

Hostile: Gender: Living Place: URL:

Activate Windows
Go to Settings to activate Windows.

FileEditViewNavigateCodeRefactorBuildRunToolsVCSWindowHelp

Final - Main.java [Final.main]

Finalsrcmainjav>MainMainMain.java

Project

FinalC:\Users\YOTTA\Desktop\Java\

build

gradle

src

main

java

Main

Controller

Controller

Model

Mod

ModTable

Persistence

ConnectionSingl

InterfaceFunction

SQLiteFunctions

Utilities

Communication

View

ViewGUI

Main

Demo

resources

test

build.gradle

Error.png

gradlew

gradlew.bat

package Main;

import Main.Controller.Controller;

import Main.View.ViewGUI;

public class Main {

public static void main(String[] args) {

ViewGUI viewModel=new ViewGUI(title: "Mario Bros");

Controller controller=new Controller(viewModel);

}

}

Run: Final [:Main.main()]

6:48:33 PM: Executing ':Main.main()'

> Task :compileJava

> Task :processResources NO-SOURCE

> Task :classes

> Task :Main.main()

Version ControlRunDebugTODOProblemsTerminalServicesDependencies

9:2CRLFUTF-84 spaces

Mario Bros

ID: 0Name: Hostile: Gender:

Living Place: URL: Add

Load

Update ElementDelete ElementID: Name:

Hostile: Gender: Living Place: URL:

Activate Windows

Go to Settings to activate Windows.

ID	Name	Hostile	Gender	LivingPlace	URL
1	Mario	No	Male	Mushroom ...	https://i.pini...
2	Luigi	No	Male	Mushroom ...	https://i.pini...
3	Bowser	Yes	Male	Mushroom ...	https://icon...
4	Princess P...	No	Female	Mushroom ...	https://stati...
5	Donkey Ko...	No	Male	Donkey Ko...	https://cdn2...
6	Yoshi	No	Male	Yo'ster Isla...	https://ima...

FileEditViewNavigateCodeRefactorBuildRunToolsVCSWindowHelp

Finalsrcmainjav>MainMainMain.java

Project

FinalC:\Users\YOTTA\Desktop\Java\>.gradle>.idea>build>gradle>src>main>java>Main>Controller>Controller>Model>Mod>ModTable>Persistence>ConnectionSingl>InterfaceFunction>SQLiteFunctions>Utilites>Communication>View>ViewGUI>Main>Demo>resources>test>build.gradle>Error.png>gradlew>gradlew.bat

1package Main;

2import Main.Controller.Controller;

3import Main.View.ViewGUI;

4public class Main {

5public static void main(String[] args) {

6ViewGUI viewModel=new ViewGUI(title: "Mario Bros");

7Controller controller=new Controller(viewModel);

8}

9}

Run: Final [:Main.main()]>F 3 min, 43 sec6:48:33 PM: Executing ':Main.main()'.>Task :compileJava>Task :processResources NO-SOURCE>Task :classes>Task :Main.main()

Version ControlRunDebugTODOProblemsTerminalServicesDependencies

Se pueden añadir elementos a la tabla que subirá a la base de datos automáticamente

Mario Bros

ID: 0Name: ToadHostile: NoGender: Male

Living Place: KingdomURL: https://imaAdd

ID	Name	Hostile	Gender	LivingPlace	URL
1	Mario	No	Male	Mushroom ...	https://i.pini...
2	Luigi	No	Male	Mushroom ...	https://i.pini...
3	Bowser	Yes	Male	Mushroom ...	https://icon...
4	Princess P...	No	Female	Mushroom ...	https://stati...
5	Donkey Ko...	No	Male	Donkey Ko...	https://cdn2...
6	Yoshi	No	Male	Yo'ster Isla...	https://ima...

Load

Update ElementDelete ElementID: Name:

Hostile: Gender: Living Place: URL:

Activate WindowsGo to Settings to activate Windows.

FileEditViewNavigateCodeRefactorBuildRunToolsVCSWindowHelp

Final - Main.java [Final.main]

Finalsrcmainjav>MainMainMain.java

Project

FinalC:\Users\YOTTA\Desktop\Java\

gradle

idea

build

gradle

src

main

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test

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Error.png

gradlew

gradlew.bat

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3 import Main.View.ViewGUI;
4 public class Main {
5     public static void main(String[] args) {
6         ViewGUI viewModel=new ViewGUI( title: "Mario Bros");
7         Controller controller=new Controller(viewModel);
8     }
9 }
```

Se muestra un cuadro de JOptionPane confirmando el elemento agregado

Run: Final [:Main.main()] x

6:48:33 PM: Executing ':Main.main()'

> Task :compileJava

> Task :processResources NO-SOURCE

> Task :classes

> Task :Main.main()

Has already been created

Version ControlRunDebugTODOProblemsTerminalServicesDependencies

9:2CRLFUTF-84 spaces

Mario Bros

ID: 0Name: ToadHostile: NoGender: Male

Living Place: KingdomURL: https://imaAdd

ID	Name	Hostile	Gender	LivingPlace	URL
1	Mario	No	Male	Mushroom ...	https://i.pini...
2	Luigi	No	Male	Mushroom ...	https://i.pini...
3	Bowser	Yes	Male	Mushroom ...	https://icon...
4	Princess P...	No	Female	Mushroom ...	https://stati...
5	Donkey Ko...	No	Male	Donkey Ko...	https://cdn2...
6	Yoshi	No	Male	Yo'ster Isla...	https://ima...

Load

Update ElementDelete ElementID: Name:

Hostile: Gender: Living Place: URL:

Activate Windows
Go to Settings to activate Windows.

FileEditViewNavigateCodeRefactorBuildRunToolsVCSWindowHelp

Final - Main.java [Final.main]

Final src main java Main Main.java

Project

Final C:\Users\YOTTA\Desktop\Java\

gradle

idea

build

gradle

src

main

java

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test

build.gradle

Error.png

gradlew

gradlew.bat

package Main;

import Main.Controller.Controller;

import Main.View.ViewGUI;

public class Main {

public static void main(String[] args) {

ViewGUI viewModel=new ViewGUI(title: "Mario Bros");

Controller controller=new Controller(viewModel);

}

}

Run: Final [:Main.main()]

F 4 min, 10 sec

6:48:33 PM: Executing ':Main.main()'

4 min, 9 sec

> Task :compileJava

> Task :processResources NO-SOURCE

> Task :classes

> Task :Main.main()

Has already been created

Has already been created

Version ControlRunDebugTODOProblemsTerminalServicesDependencies

9:2 CRLF UTF-8 4 spaces

Cuando se selecciona un renglón en la tabla se muestra la imagen del personaje que se ingresó en el campo de URL al igual que se posicionan los elementos en campos de texto para realizar modificaciones o borrar el elemento

Mario Bros

ID: 0 Name: Hostile: Gender: Living Place: URL: Add

Load

Update Element Delete Element ID: 7 Name: Toad

Hostile: No Gender: Male Living Place: Kingdom URL: naxh=256

Activate Windows

Go to Settings to activate Windows.

ID	Name	Hostile	Gender	LivingPlace	URL
1	Mario	No	Male	Mushroom ...	https://i.pini...
2	Luigi	No	Male	Mushroom ...	https://i.pini...
3	Bowser	Yes	Male	Mushroom ...	https://icon...
4	Princess P...	No	Female	Mushroom ...	https://stati...
5	Donkey Ko...	No	Male	Donkey Ko...	https://cdn2...
6	Yoshi	No	Male	Yo'ster Isla...	https://ima...
7	Toad	No	Male	Mushroom ...	https://ima...

Final src main java Main Main Main.java

```
1 package Main;
2 import Main.Controller.Controller;
3 import Main.View.ViewGUI;
4 public class Main {
5     public static void main(String[] args) {
6         ViewGUI viewModel=new ViewGUI( title: "Mario Bros");
7         Controller controller=new Controller(viewModel);
8     }
9 }
```

Pregunta al usuario
antes de realizar un
cambio en los datos de
la tabla

Run: Final [:Main.main()] x

6:48:33 PM: Executing ':Main.main()''...

- > Task :compileJava
- > Task :processResources NO-SOURCE
- > Task :classes
- > Task :Main.main()

Has already been created
Has already been created

Mario Bros

ID: Name: Hostile: Gender:

Living Place: URL: Add

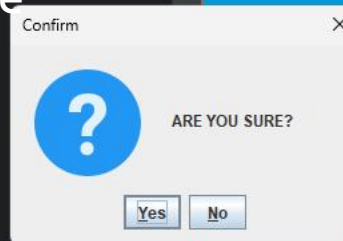
ID	Name	Hostile	Gender	LivingPlace	URL
1	Mario	No	Male	Mushroom ...	https://i.pini...
2	Luigi	No	Male	Mushroom ...	https://i.pini...
3	Bowser	Yes	Male	Mushroom ...	https://icon...
4	Princess P...	No	Female	Mushroom ...	https://stati...
5	Donkey Ko...	No	Male	Donkey Ko...	https://cdn2...
6	Yoshi	No	Male	Yo'ster Isla...	https://ima...
7	Toad	No	Male	Mushroom ...	https://ima...

Load

Update Element Delete Element ID: Name:

Hostile: Gender: Living Place: URL:

Activate Windows
Go to Settings to activate Windows.



FileEditViewNavigateCodeRefactorBuildRunToolsVCSWindowHelp

Finalsrcmainjav>MainMainMain.java

Project

FinalC:\Users\YOTTA\Desktop\Java\...>.gradle>.idea>build>gradle>src>main>java>Main>Controller>Controller>Model>Mod>ModTable>Persistence>ConnectionSingl>InterfaceFuncio>SQLiteFunctions>Utilites>Communication>View>ViewGUI>Main>Demo>resources>test>build.gradle>Error.png>gradlew>gradlew.bat

```
1 package Main;
2 import Main.Controller.Controller;
3 import Main.View.ViewGUI;
4 public class Main {
5     public static void main(String[] args) {
6         ViewGUI viewModel=new ViewGUI( title: "Mario Bros");
7         Controller controller=new Controller(viewModel);
8     }
9 }
```

Run: Final [:Main.main()] x6:48:33 PM: Executing ':Main.main()'...> Task :compileJava> Task :processResources NO-SOURCE> Task :classes> Task :Main.main()Has already been createdHas already been createdHas already been created

Version ControlRunDebugTODOProblemsTerminalServicesDependencies9:2CRLFUTF-84 spaces

Por último, confirma el cambio realizado en la tabla y base de datos

Mario Bros

ID: 0Name: Hostile: Gender: Living Place: URL: Add

ID	Name	Hostile	Gender	LivingPlace	URL
1	Mario	No	Male	Mushroom ...	https://i.pini...
2	Luigi	No	Male	Mushroom ...	https://i.pini...
3	Bowser	Yes	Male	Mushroom ...	https://icon...
4	Princess P...	No	Female	Mushroom ...	https://stati...
5	Donkey Ko...	No	Male	Donkey Ko...	https://cdn2...
6	Yoshi	No	Male	Yo'ster Isla...	https://ima...
7	Toad	No	Male	Mushroom ...	https://ima...

Load

Update ElementDelete ElementID: 5Name: LumaleeHostile: NoGender: MaleLiving Place: rio GalaxyURL: _uma.png

Activate WindowsGo to Settings to activate Windows.

6:57 PM6/1/2023

FileEditViewNavigateCodeRefactorBuildRunToolsVCSWindowHelp

Finalsrcmainjav>MainMainMain.java

Project

FinalC:\Users\YOTTA\Desktop\Java\

gradle

idea

build

gradle

src

main

java

Main

Controller

Controller

Model

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ConnectionSingl

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Communication

View

ViewGUI

Main

Demo

resources

test

build.gradle

Error.png

gradlew

gradlew.bat

1package Main;

2import Main.Controller.Controller;

3import Main.View.ViewGUI;

4public class Main {

5public static void main(String[] args) {

6ViewGUI viewModel=new ViewGUI(title: "Mario Bros");

7Controller controller=new Controller(viewModel);

8}

9}

Run: Final [:Main.main()]

6:48:33 PM: Executing ':Main.main()'

> Task :compileJava

> Task :processResources NO-SOURCE

> Task :classes

> Task :Main.main()

Has already been created

Has already been created

Has already been created

Has already been created

En caso de que se quiera eliminar un registro se le pregunta al usuario para confirmar la acción

Confirm

?

ARE YOU SURE?

YesNo

Mario Bros

ID: 0Name: Hostile: Gender: Living Place: URL: Add

ID	Name	Hostile	Gender	LivingPlace	URL
1	Mario	No	Male	Mushroom ...	https://i.pini...
2	Luigi	No	Male	Mushroom ...	https://i.pini...
3	Bowser	Yes	Male	Mushroom ...	https://icon...
4	Princess P...	No	Female	Mushroom ...	https://stati...
5	Lumalee	No	Male	Super Mari...	https://icon...
6	Yoshi	No	Male	Yo'ster Isla...	https://ima...
7	Toad	No	Male	Mushroom ...	https://ima...

Load

Update ElementDelete ElementID: 7Name: Toad

Hostile: NoGender: MaleLiving Place: KingdomURL: naxh=256

Activate Windows
Go to Settings to activate Windows.

FileEditViewNavigateCodeRefactorBuildRunToolsVCSWindowHelp

Finalsrcmainjav>MainMainMain.java

Project

FinalC:\Users\YOTTA\Desktop\Java\

gradle

idea

build

gradle

src

main

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resources

test

build.gradle

Error.png

gradlew

gradlew.bat

package Main;

import Main.Controller.Controller;

import Main.View.ViewGUI;

public class Main {

public static void main(String[] args) {

ViewGUI viewModel=new ViewGUI(title: "Mario Bros");

Controller controller=new Controller(viewModel);

}

}

Run: Final [:Main.main()]

Task :compileJava

Task :processResources NO-SOURCE

Task :classes

Task :Main.main()

Has already been created

Has already been created

Has already been created


Has already been created

Has already been created

El valor de id es: 7

Por último, se muestra
que la operación fue
un éxito y se modifica
en la tabla

Message



An item has ben DELETED from DB

OK

Mario Bros

ID: 0Name: Hostile: Gender:

Living Place: URL: Add


ID	Name	Hostile	Gender	LivingPlace	URL
1	Mario	No	Male	Mushroom ...	https://i.pini...
2	Luigi	No	Male	Mushroom ...	https://i.pini...
3	Bowser	Yes	Male	Mushroom ...	https://icon...
4	Princess P...	No	Female	Mushroom ...	https://stati...
5	Lumalee	No	Male	Super Mari...	https://icon...
6	Yoshi	No	Male	Yo'ster Isla...	https://ima...
7	Toad	No	Male	Mushroom ...	https://ima...

Load


Update ElementDelete Element

ID: 7Name: Toad


Hostile: NoGender: MaleLiving Place: KingdomURL: naxh=256



Activate Windows
Go to Settings to activate Windows.



9:2CRLFUTF-84 spaces



FileEditViewNavigateCodeRefactorBuildRunToolsVCSWindowHelp

Finalsrcmainjav>MainMainMain.java

Project

FinalC:\Users\YOTTA\Desktop\Java\

gradle

idea

build

gradle

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Error.png

gradlew

gradlew.bat

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6ViewGUI viewModel=new ViewGUI(title: "Mario Bros");

7Controller controller=new Controller(viewModel);

8}

9}

Run: Final [:Main.main()]

10 min, 31 sec

10 min, 31 sec

> Task :compileJava

> Task :processResources NO-SOURCE

> Task :classes

> Task :Main.main()

Has already been created

Has already been created

Has already been created

Has already been created

Has already been created

Has already been created

El valor de id es: 7

Has already been created

Version ControlRunDebugTODOProblemsTerminalServicesDependencies

9:2CRLFUTF-84 spaces

Como se puede ver el registro que se eliminó ya no se encuentra en la tabla ni en la base de datos

Mario Bros

ID: 0Name: Hostile: Gender:

Living Place: URL: Add

ID	Name	Hostile	Gender	LivingPlace	URL
1	Mario	No	Male	Mushroom ...	https://i.pini...
2	Luigi	No	Male	Mushroom ...	https://i.pini...
3	Bowser	Yes	Male	Mushroom ...	https://icon...
4	Princess P...	No	Female	Mushroom ...	https://stati...
5	Lumalee	No	Male	Super Mari...	https://icon...
6	Yoshi	No	Male	Yo'ster Isla...	https://ima...

Load

Update ElementDelete ElementID: 6Name: Yoshi

Hostile: NoGender: MaleLiving Place: ter IslandURL: shi_2.png

Activate Windows
Go to Settings to activate Windows.