

# Tarea de Git Básica

- 1- He utilizado el repositorio de la asignatura de Acceso a datos como muestra, se puede ver como añadido el dump de la base de datos al repositorio.

```
MINGW64/c/Users/Alberto/Desktop/acdatos
Alberto@DESKTOP-KMACUUE MINGW64 ~/Desktop/acdatos (main)
$ git show
commit 5690282b23bf3cdb135413dce182a5c0674e25e1 (HEAD -> main, origin/main, orig
in/HEAD)
Author: AlbertoCodex <alberto13nn@gmail.com>
Date: Sun Nov 17 22:21:59 2024 +0100

    DUMP DB

diff --git a/Conex.list/bdejer1.sql b/Conex.list/bdejer1.sql
new file mode 100644
index 0000000..2599ecd
--- /dev/null
+++ b/Conex.list/bdejer1.sql
@@ -0,0 +1,54 @@
+CREATE DATABASE IF NOT EXISTS `bdejer1` /*!40100 DEFAULT CHARACTER SET utf8mb4
+COLLATE utf8mb4_0900_ai_ci */ /*!80016 DEFAULT ENCRYPTION='N' */;
+USE `bdejer1`;
+-- MySQL dump 10.13 Distrib 8.0.40, for Win64 (x86_64)
+--
+-- Host: localhost    Database: bdejer1
+--
+-- Server version
+--      8.0.40
+--
+/*!40101 SET @OLD_CHARACTER_SET_CLIENT=@@CHARACTER_SET_CLIENT */;
+...skipping...
commit 5690282b23bf3cdb135413dce182a5c0674e25e1 (HEAD -> main, origin/main, origin/HEAD)
Author: AlbertoCodex <alberto13nn@gmail.com>
Date: Sun Nov 17 22:21:59 2024 +0100

    DUMP DB

diff --git a/Conex.list/bdejer1.sql b/Conex.list/bdejer1.sql
new file mode 100644
index 0000000..2599ecd
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+++ b/Conex.list/bdejer1.sql
@@ -0,0 +1,54 @@
+CREATE DATABASE IF NOT EXISTS `bdejer1` /*!40100 DEFAULT CHARACTER SET utf8mb4 COLLATE utf8mb4_0900_ai_ci */ /*!80016 DEFAULT ENCRYPTION='N' */;
+USE `bdejer1`;
+-- MySQL dump 10.13 Distrib 8.0.40, for Win64 (x86_64)
+--
+-- Host: localhost    Database: bdejer1
+--
+-- Server version
+--      8.0.40
+--
+/*!40101 SET @OLD_CHARACTER_SET_CLIENT=@@CHARACTER_SET_CLIENT */;
+/*!40101 SET @OLD_CHARACTER_SET_RESULTS=@@CHARACTER_SET_RESULTS */;
+/*!40101 SET @OLD_COLLATION_CONNECTION=@@COLLATION_CONNECTION */;
```

- 2- Uso de git log -pretty

```
MINGW64/c/Users/Alberto/Desktop/acdatos
Alberto@DESKTOP-KMACUUE MINGW64 ~/Desktop/acdatos (main)
$ git log --pretty
commit 5690282b23bf3cdb135413dce182a5c0674e25e1 (HEAD -> main, origin/main, origin/HEAD)
Author: AlbertoCodex <alberto13nn@gmail.com>
Date: Sun Nov 17 22:21:59 2024 +0100

    DUMP DB

commit cbea96daba321580d935455b4d1b88fc3619ac72
Author: AlbertoCodex <alberto13nn@gmail.com>
Date: Sun Nov 17 22:14:59 2024 +0100

    Add Proyecto

commit 6a4435cf78d0edfafb7bf4726e44646c528ae33a
Author: AlbertoCodex <alberto13nn@gmail.com>
Date: Sun Nov 17 21:50:02 2024 +0100

    Procedimientos & Funciones

commit e4e6e3a3bf996bdf023c8d1e3d7fc4ec5f0a5f47
Author: AlbertoCodex <alberto13nn@gmail.com>
Date: Sun Nov 17 20:21:47 2024 +0100

    Add Conectar&Listar BDejer1

commit 4ac3e1a8dfcf567fbd038d26cf9915707fd7a6c9
Author: AlbertoCodex <zeltax@hotmail.es>
Date: Tue Oct 22 17:27:01 2024 +0200

    JDBC + conex + menu

commit ececfc803623ba34b34e9d111419f8aed7486a6e8
Author: AlbertoCodex <zeltax@hotmail.es>
Date: Tue Oct 22 17:12:19 2024 +0200

    Create project

commit c9b906220236911e5090d637702bb03c0c11a28c
Author: AlbertoCodex <zeltax@hotmail.es>
Date: Tue Oct 22 17:10:33 2024 +0200

    Practica terminada

commit 070ce7a00753565d9dd688b25548b885d6bbbe06
Author: AlbertoCodex <zenycs3@gmail.com>
Date: Mon Oct 14 18:25:34 2024 +0200

    Cambio de ruta from args[0] to ruta relativa
```

- 3- Usando la práctica de Hibernate como ejemplo, he añadido y hecho el commit de algunos ficheros.

```
MINGW64:/c/Users/Alberto/Desktop/acdatos

Alberto@DESKTOP-KMACUUE MINGW64 ~/Desktop/acdatos (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    new file:   Hibernate/.gitignore
    new file:   Hibernate/.idea/.gitignore
    new file:   Hibernate/.idea/dataSources.xml
    new file:   Hibernate/.idea/encodings.xml
    new file:   Hibernate/.idea/misc.xml
    new file:   Hibernate/.idea/vcs.xml
    new file:   Hibernate/pom.xml
    new file:   Hibernate/src/main/java/org/example/App.java
    new file:   Hibernate/src/test/java/org/example/AppTest.java

Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
    modified:   Hibernate/.idea/dataSources.xml
    modified:   Hibernate/.idea/misc.xml
    modified:   Hibernate/pom.xml

Untracked files:
  (use "git add <file>..." to include in what will be committed)
    Hibernate/.idea/jpa.xml
    Hibernate/src/main/java/org/example/Empleado.java
    Hibernate/src/main/resources/

Alberto@DESKTOP-KMACUUE MINGW64 ~/Desktop/acdatos (main)
$ |
```

Y con el git diff, se muestra brevemente los cambios realizados.

```
Alberto@DESKTOP-KMACUUE MINGW64 ~/Desktop/acdatos (main)
$ git diff
warning: in the working copy of 'Hibernate/.idea/dataSources.xml', LF will be replaced by CRLF the next time Git touches it
diff --git a/Hibernate/.idea/dataSources.xml b/Hibernate/.idea/dataSources.xml
index 4d22de6..bc9a210 100644
--- a/Hibernate/.idea/dataSources.xml
+++ b/Hibernate/.idea/dataSources.xml
@@ -13,5 +13,21 @@
     </jdbc-additional-properties>
     <working-dir>$ProjectFileDir$/working-dir>
     </data-source>
+    <data-source source="LOCAL" name="hibernate.cfg.xml/Hibernate" uuid="bef4e5c-aa46-4e36-83ac-72729e834f00">
+      <driver-ref>mysql.8</driver-ref>
+      <synchronize>true</synchronize>
+      <imported>true</imported>
+      <remarks>Hibernate
+
+C:/Users/Alberto/Desktop/acdatos/Hibernate/src/main/resources/hibernate.cfg.xml</remarks>
+      <jdbc-driver>com.mysql.cj.jdbc.Driver</jdbc-driver>
+      <jdbc-url>jdbc:mysql://localhost:3306/proyecto_orm</jdbc-url>
+      <jdbc-additional-properties>
+        <property name="com.intellij.clouds.kubernetes.db.host.port" />
+        <property name="com.intellij.clouds.kubernetes.db.enabled" value="false" />
+        <property name="com.intellij.clouds.kubernetes.db.container.port" />
+      </jdbc-additional-properties>
+      <working-dir>$ProjectFileDir$/working-dir>
+    </data-source>
+  </components>
</project>
\ No newline at end of file
diff --git a/Hibernate/.idea/misc.xml b/Hibernate/.idea/misc.xml
index e122dea..11d4ce6 100644
--- a/Hibernate/.idea/misc.xml
+++ b/Hibernate/.idea/misc.xml
@@ -1,6 +1,9 @@
<?xml version="1.0" encoding="UTF-8"?>
<project version="4">
  <component name="ExternalStorageConfigurationManager" enabled="true" />
+  <component name="FrameworkDetectionExcludesConfiguration">
+    <type id="hibernate" />
+  </component>
  <component name="MavenProjectsManager">
    <option name="originalFiles">
      <list>
diff --git a/Hibernate/pom.xml b/Hibernate/pom.xml
```