

PORTAFOLIO DE EVIDENCIAS

Balam Castillo Páramo

Ingeniería de Software

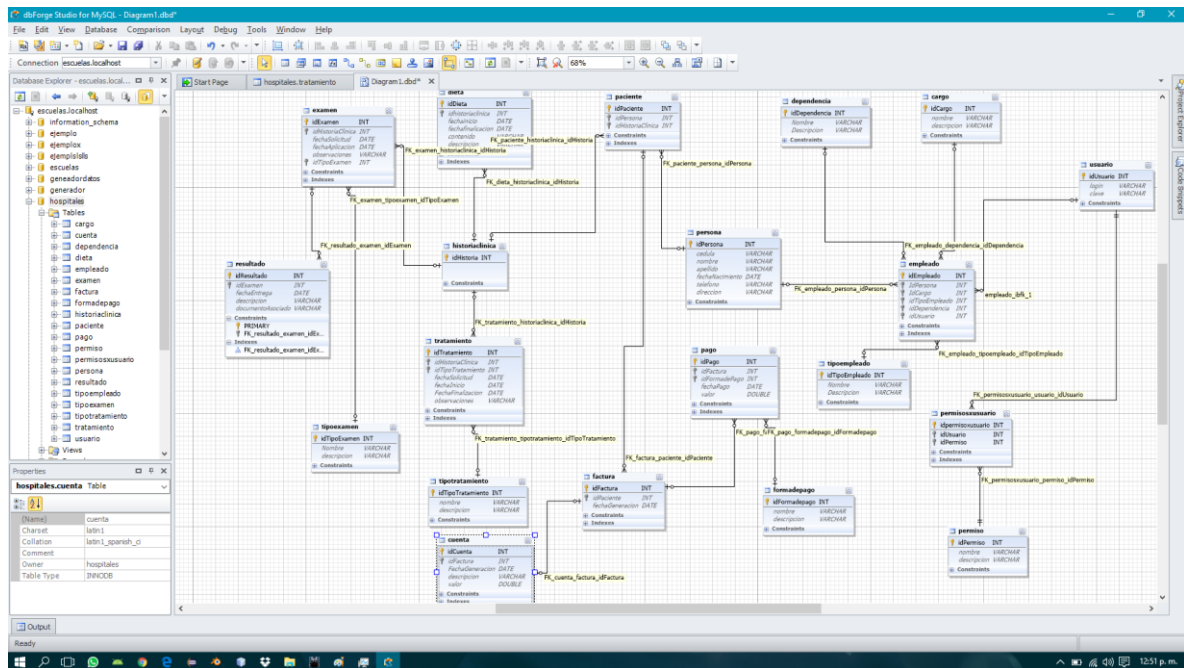
Adrián de Jesús Flores García

Grupo: 8iti2

Periodo: Mayo – Agosto 2016

Evidencias:

- Impresiones de pantalla de las tablas con 1 millón de registros



MySQL Workbench interface showing a list of tables and their row counts, alongside a terminal window displaying the execution of SQL queries.

MySQL Workbench - SQL Editor:

```
USE hospitales
SELECT COUNT(*) FROM cargo;
SELECT COUNT(*) FROM cuenta;
SELECT COUNT(*) FROM dependencia ;
SELECT COUNT(*) FROM dieta;
SELECT COUNT(*) FROM empleado ;
SELECT COUNT(*) FROM examen;
SELECT COUNT(*) FROM factura ;
SELECT COUNT(*) FROM formadepago ;
SELECT COUNT(*) FROM historiaclinica ;
SELECT COUNT(*) FROM paciente;
SELECT COUNT(*) FROM pago ;
SELECT COUNT(*) FROM permiso ;
SELECT COUNT(*) FROM permisosxusuario ;
SELECT COUNT(*) FROM persona ;
SELECT COUNT(*) FROM resultado ;
SELECT COUNT(*) FROM tipoempleado ;
SELECT COUNT(*) FROM tipoexamen ;
SELECT COUNT(*) FROM tipotratamiento ;
SELECT COUNT(*) FROM usuario ;
```

MySQL Workbench - Query Results (Query1):

COUNT(*)
1000000

Terminal Window (c:\wamp\bin\mysql\mysql5.6.17\bin\mysql.exe):

```
mysql> USE hospitales
Database changed
mysql> SELECT COUNT(*)FROM cargo;
+-----+
| COUNT(*) |
+-----+
| 1000000 |
+-----+
1 row in set (1.32 sec)

mysql> SELECT COUNT(*)FROM cuenta;
+-----+
| COUNT(*) |
+-----+
| 1000000 |
+-----+
1 row in set (14.50 sec)

mysql> SELECT COUNT(*)FROM dependencia ;
+-----+
| COUNT(*) |
+-----+
| 999999 |
+-----+
1 row in set (1.23 sec)

mysql> SELECT COUNT(*)FROM dieta;
+-----+
| COUNT(*) |
+-----+
| 1000000 |
+-----+
1 row in set (11.36 sec)

mysql> SELECT COUNT(*)FROM empleado ;
+-----+
| COUNT(*) |
+-----+
| 250000 |
+-----+
```

ata SQL Debug Tools Window Help

Database

Start Page hospitales.tratamiento Diagram1.d

```
USE hospitales
SELECT COUNT(*) FROM cargo;
SELECT COUNT(*) FROM cuenta;
SELECT COUNT(*) FROM dependencia ;
SELECT COUNT(*) FROM dieta;
SELECT COUNT(*) FROM empleado ;
SELECT COUNT(*) FROM examen;
SELECT COUNT(*) FROM factura ;
SELECT COUNT(*) FROM formadepago ;
SELECT COUNT(*) FROM historiaclinica ;
SELECT COUNT(*) FROM paciente;
SELECT COUNT(*) FROM pago ;
SELECT COUNT(*) FROM permiso ;
SELECT COUNT(*) FROM permisosxusuario ;
SELECT COUNT(*) FROM persona ;
SELECT COUNT(*) FROM resultado ;
SELECT COUNT(*) FROM tipoempleado ;
SELECT COUNT(*) FROM tipoexamen ;
SELECT COUNT(*) FROM tipotratamiento ;
SELECT COUNT(*) FROM usuario ;
```

Query1 Query2 Query3 Query4 Query5

COUNT(*)

1000000

c:\wamp\bin\mysql\mysql5.6.17\bin\mysql.exe

```
mysql> SELECT COUNT(*)FROM examen;
+-----+
| COUNT(*) |
+-----+
| 1000000 |
+-----+
1 row in set (19.23 sec)

mysql> SELECT COUNT(*)FROM factura ;
+-----+
| COUNT(*) |
+-----+
| 1000000 |
+-----+
1 row in set (15.15 sec)

mysql> SELECT COUNT(*)FROM formadepago ;
+-----+
| COUNT(*) |
+-----+
| 1000000 |
+-----+
1 row in set (1.05 sec)

mysql> SELECT COUNT(*)FROM historiaclinica ;
+-----+
| COUNT(*) |
+-----+
| 1000000 |
+-----+
1 row in set (0.75 sec)

mysql> SELECT COUNT(*)FROM paciente;
+-----+
| COUNT(*) |
+-----+
| 750000 |
+-----+
1 row in set (11.33 sec)
```

Record 1 of 1

Text Data

Taskbar icons: File Explorer, Chrome, Word, etc.

SQL Debug Tools Window Help

Database

Start Page hospitales.tratamiento Diagram 1.dbd

```
USE hospitales
SELECT COUNT(*) FROM cargo;
SELECT COUNT(*) FROM cuenta;
SELECT COUNT(*) FROM dependencia;
SELECT COUNT(*) FROM dieta;
SELECT COUNT(*) FROM empleado;
SELECT COUNT(*) FROM examen;
SELECT COUNT(*) FROM factura;
SELECT COUNT(*) FROM formadepago;
SELECT COUNT(*) FROM historiaclinica;
SELECT COUNT(*) FROM paciente;
SELECT COUNT(*) FROM pago;
SELECT COUNT(*) FROM permiso;
SELECT COUNT(*) FROM permisosusuario;
SELECT COUNT(*) FROM persona;
SELECT COUNT(*) FROM resultado;
SELECT COUNT(*) FROM tipoempleado;
SELECT COUNT(*) FROM tipoexamen;
SELECT COUNT(*) FROM tipotratamiento;
SELECT COUNT(*) FROM usuario;
```

Query1 Query2 Query3 Query4 Query5

1000

COUNT(*)
1000000

c:\wamp\bin\mysql\mysql5.6.17\bin\mysql.exe

```
mysql> SELECT COUNT(*)FROM pago ;
+-----+
| COUNT(*) |
+-----+
| 1000000 |
+-----+
1 row in set (11.59 sec)

mysql> SELECT COUNT(*)FROM permiso ;
+-----+
| COUNT(*) |
+-----+
| 1000000 |
+-----+
1 row in set (0.83 sec)

mysql> SELECT COUNT(*)FROM permisosusuario ;
+-----+
| COUNT(*) |
+-----+
| 1000000 |
+-----+
1 row in set (12.82 sec)

mysql> SELECT COUNT(*)FROM persona ;
+-----+
| COUNT(*) |
+-----+
| 1000000 |
+-----+
1 row in set (1.35 sec)

mysql> SELECT COUNT(*)FROM resultado ;
+-----+
| COUNT(*) |
+-----+
| 1000000 |
+-----+
1 row in set (14.45 sec)
```

Record 1 of 1

Text Data

Taskbar icons: Firefox, File Explorer, MySQL, VS Code, etc.

ata SQL Debug Tools Window Help

Database

Start Page hospitales.tratamiento Diagram1.dbd*

```
USE hospitales
SELECT COUNT(*) FROM cargo;
SELECT COUNT(*) FROM cuenta;
SELECT COUNT(*) FROM dependencia ;
SELECT COUNT(*) FROM dieta;
SELECT COUNT(*) FROM empleado ;
SELECT COUNT(*) FROM examen;
SELECT COUNT(*) FROM factura ;
SELECT COUNT(*) FROM formadepago ;
SELECT COUNT(*) FROM historiaclinica ;
SELECT COUNT(*) FROM paciente;
SELECT COUNT(*) FROM pago ;
SELECT COUNT(*) FROM permiso ;
SELECT COUNT(*) FROM permisosxusuario ;
SELECT COUNT(*) FROM persona ;
SELECT COUNT(*) FROM resultado ;
SELECT COUNT(*) FROM tipoempleado ;
SELECT COUNT(*) FROM tipoexamen ;
SELECT COUNT(*) FROM tipotratamiento ;
SELECT COUNT(*) FROM usuario ;
```

Query1 Query2 Query3 Query4 Query5

COUNT(*)
1000000

c:\wamp\bin\mysql\mysql5.6.17\bin\mysql.exe

```
mysql> SELECT COUNT(*)FROM tipoempleado ;
+-----+
| COUNT(*) |
+-----+
| 1000000 |
+-----+
1 row in set (0.75 sec)

mysql> SELECT COUNT(*)FROM tipoexamen ;
+-----+
| COUNT(*) |
+-----+
| 1000000 |
+-----+
1 row in set (1.10 sec)

mysql> SELECT COUNT(*)FROM tipotratamiento ;
+-----+
| COUNT(*) |
+-----+
| 1000000 |
+-----+
1 row in set (1.26 sec)

mysql> SELECT COUNT(*)FROM usuario ;
+-----+
| COUNT(*) |
+-----+
| 1000000 |
+-----+
1 row in set (0.87 sec)

mysql>
mysql>
mysql>
mysql>
mysql>
```

Record 1 of 1

Text Data

Taskbar icons: Firefox, LibreOffice, File Explorer, MySQL Workbench, VS Code, Word, Edge