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FACULTAD DE INGENIERÍA  
ESCUELA DE CIENCIAS Y SISTEMAS  
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BASES DE DATOS 2  
CURSO DE VACACIONES JUNIO 2024  
SECCIÓN P



# PRACTICA NO.1

## NO. GRUPO 26

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Guatemala, 14 de Junio del 2024

# **ACTIVIDAD 1**

# Carga de datos

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS mydb sys

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Crear\_DB\_DDL\* habitacion habitacion

```
1 • CREATE DATABASE IF NOT EXISTS CLINICA DEFAULT CHARACTER SET utf8mb4 ;
2 • USE `CLINICA`;
3
4
-- -----
5 -- CREACION TABLA PACIENTE
6
7 • CREATE TABLE IF NOT EXISTS `PACIENTE`(
8     `idPaciente` INT NOT NULL,
9     `edad` INT NOT NULL,
10    `genero` VARCHAR(20) NOT NULL,
11    PRIMARY KEY (`idPaciente`)
12    ENGINE = InnoDB;
13
14
15
-- -----
16 -- CREACION TABLA HABITACION
17
18 • CREATE TABLE IF NOT EXISTS `HABITACION` (

```

Context Help Snippets

Administration Schemas

Information

No object selected

Action Output

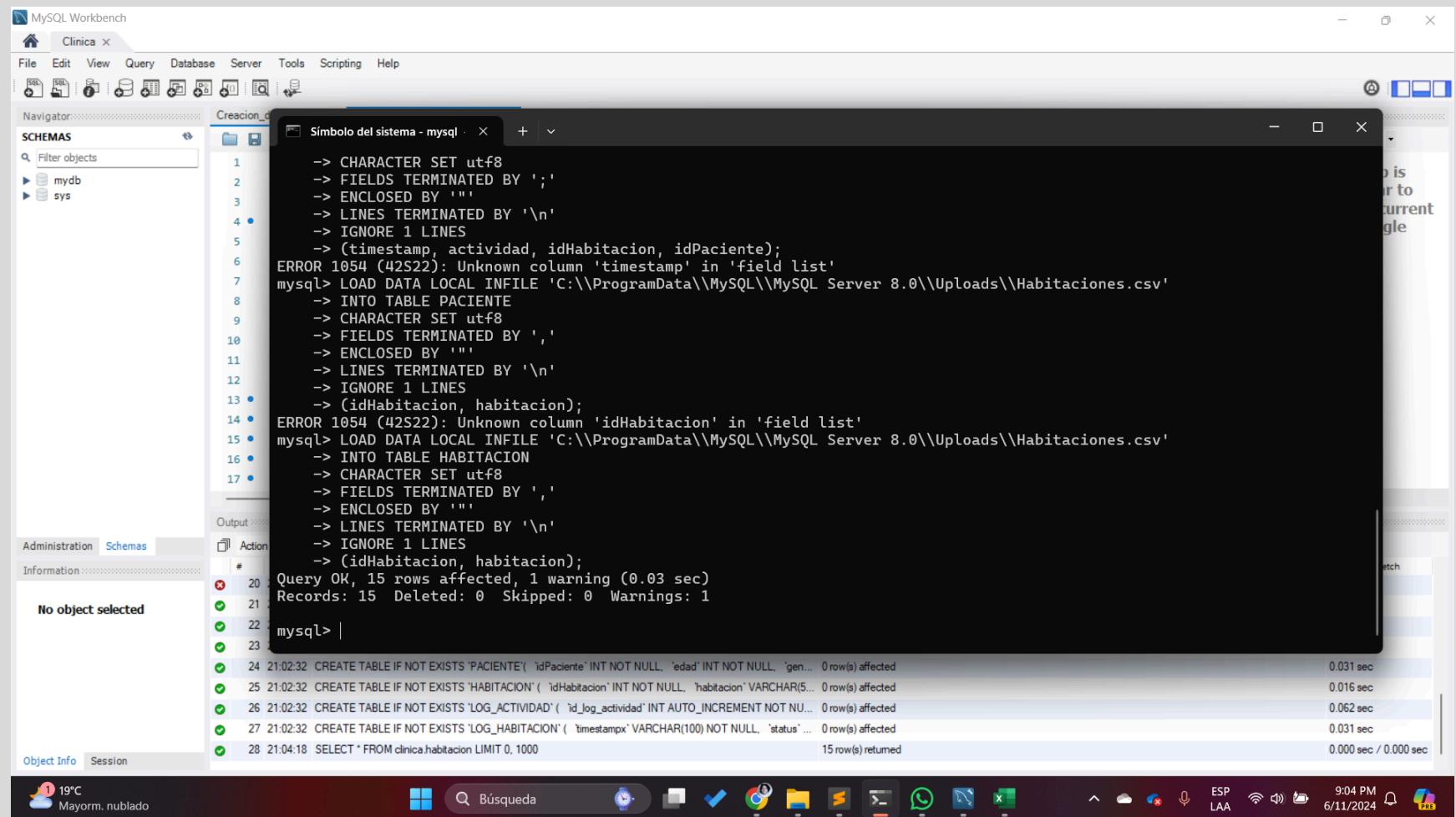
#	Time	Action	Message	Duration / Fetch
1	19:30:16	CREATE DATABASE IF NOT EXISTS CLINICA DEFAULT CHARACTER SET utf8mb4	1 row(s) affected	0.016 sec
2	19:30:16	USE `CLINICA`	0 row(s) affected	0.000 sec
3	19:30:16	CREATE TABLE IF NOT EXISTS 'PACIENTE'(`idPaciente` INT NOT NULL, `edad` INT NOT NULL, `genero` VARCHAR(20) NOT NULL, PRIMARY KEY (`idPaciente`))	0 row(s) affected	0.015 sec
4	19:30:16	CREATE TABLE IF NOT EXISTS 'HABITACION'(`idHabitacion` INT NOT NULL, `habitacion` VARCHAR(50) ...)	0 row(s) affected	0.047 sec
5	19:30:17	CREATE TABLE IF NOT EXISTS 'LOG_ACTIVIDAD'(`id_log_actividad` INT NOT NULL, `timestamp` VARCHAR(100) NOT NULL, `status` VARCHAR(50) ...)	0 row(s) affected	0.047 sec
6	19:30:17	CREATE TABLE IF NOT EXISTS 'LOG_HABITACION'(`timestamp` VARCHAR(100) NOT NULL, `status` VARCHAR(50) ...)	0 row(s) affected	0.094 sec

Object Info Session

20°C Mayorm. nublado

Búsqueda

7:30 PM 6/11/2024



# SELECT \* FROM cada tabla

## Tabla Habitación

The screenshot shows the MySQL Workbench interface with the following details:

- Navigator:** Shows the database schema with tables: Creacion\_de\_DB\_DDL, Creacion\_de\_Actividades\_1\_5\*, habitacion, paciente, paciente.
- SQL Editor:** Displays the following eight SELECT statements:
  - 2 • SELECT COUNT(\*) FROM clinica.habitacion;
  - 3 • SELECT \* FROM clinica.paciente;
  - 4 • SELECT COUNT(\*) FROM clinica.paciente;
  - 5 • SELECT \* FROM clinica.log\_actividad;
  - 6 • SELECT COUNT(\*) FROM clinica.log\_actividad;
  - 7 • SELECT \* FROM clinica.log\_habitacion;
  - 8 • SELECT COUNT(\*) FROM clinica.log\_habitacion;
- Result Grid:** Shows the results for the first query (habitacion). The table has two columns: idHabitacion and habitacion. The data is as follows:

idHabitacion	habitacion
9	Sala de procedimientos 4
10	Recepcion
11	Laboratorio
12	Estación de revisión 1
13	Estación de revisión 2
14	Estación de revisión 3
15	Estación de revisión 4
*	NULL
- Output:** Shows the history of actions taken in the session, including the execution of the eight queries listed in the SQL editor.
- System Tray:** Shows the weather (19°C, Mayorm. nublado), search bar, taskbar icons (calculator, file explorer, browser, etc.), system status (ESP LAA, battery level), and the current date and time (9:06 PM, 6/11/2024).

## Tabla Paciente

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

mydb sys

Crear de DB\_DDL Crear de Actividades\_1\_5\* habitacion habitacion paciente paciente

2 • SELECT COUNT(\*) FROM clinica.habitacion;

3 • SELECT \* FROM clinica.paciente;

4 • SELECT COUNT(\*) FROM clinica.paciente;

5 • SELECT \* FROM clinica.log\_actividad;

6 • SELECT COUNT(\*) FROM clinica.log\_actividad;

7 • SELECT \* FROM clinica.log\_habitacion;

8 • SELECT COUNT(\*) FROM clinica.log\_habitacion;

Result Grid Filter Rows: Edit: Export/Import: Wrap Cell Content: Result Grid Form Editor

habitacion 2 Result 3 paciente 4 Result 5 log\_actividad 6 Result 7 log\_habitacion 8 Result 9 Apply Revert Context Help Snippets

Action Output

#	Time	Action	Message	Duration / Fetch
29	21:05:40	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
30	21:06:02	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
31	21:06:02	SELECT COUNT(*) FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
32	21:06:02	SELECT * FROM clinica.paciente LIMIT 0, 1000	0 row(s) returned	0.015 sec / 0.000 sec
33	21:06:02	SELECT COUNT(*) FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
34	21:06:02	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
35	21:06:02	SELECT COUNT(*) FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
36	21:06:02	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
37	21:06:02	SELECT COUNT(*) FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

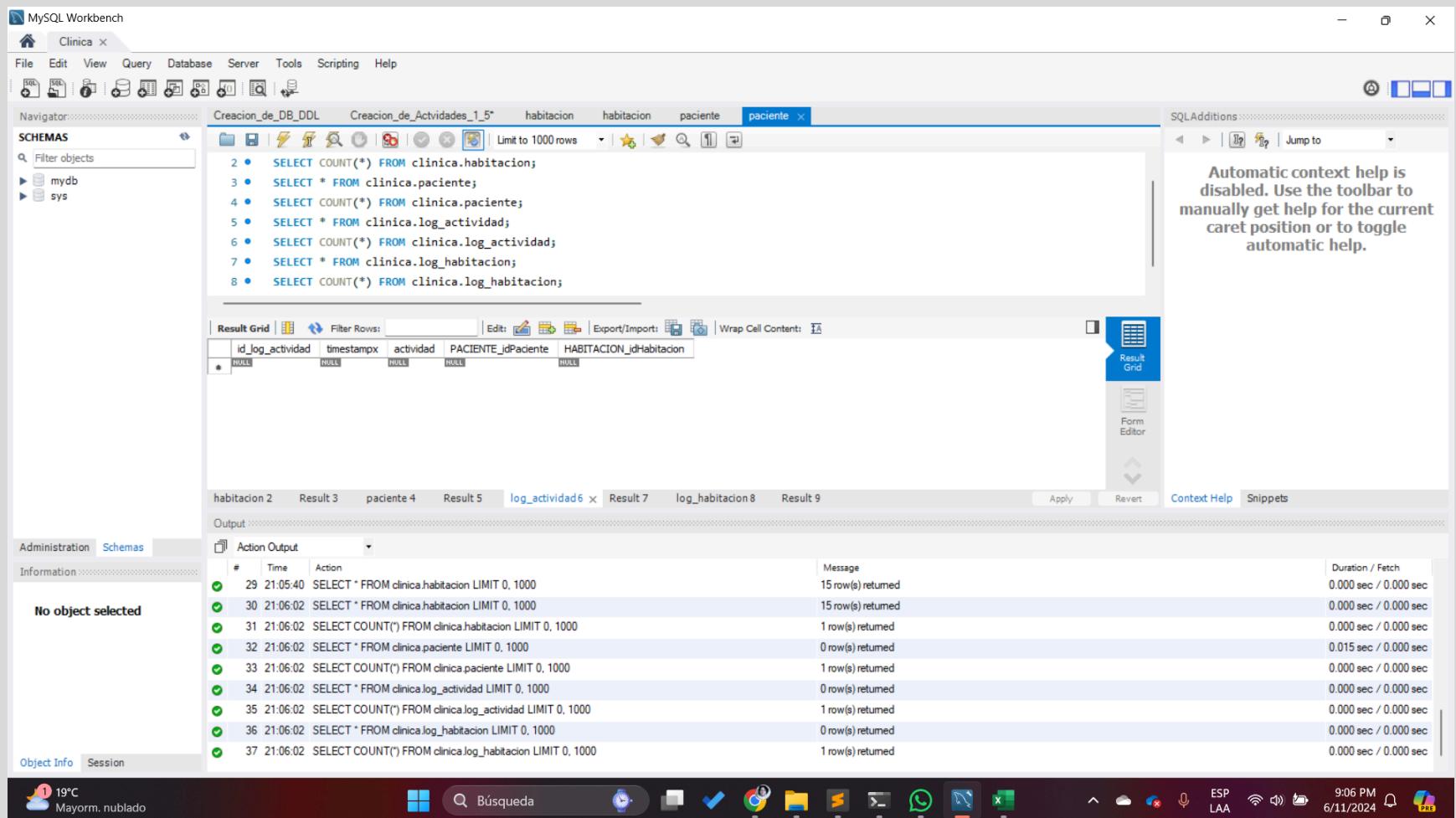
Information

No object selected

Object Info Session

19°C Mayorm. nublado Búsqueda ESP LAA 9:06 PM 6/11/2024

## Tabla Log Actividad



## Tabla Log Habitación

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

mydb sys

Crear\_de\_DB\_DDL Crear\_de\_Actividades\_1\_5\* habitacion habitacion paciente paciente

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: | Result Grid | Form Editor

habitacion 2 Result 3 paciente 4 Result 5 log\_actividad 6 Result 7 log\_habitacion 8 Result 9

Output

Action Output

#	Time	Action	Message	Duration / Fetch
29	21:05:40	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
30	21:06:02	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
31	21:06:02	SELECT COUNT(*) FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
32	21:06:02	SELECT * FROM clinica.paciente LIMIT 0, 1000	0 row(s) returned	0.015 sec / 0.000 sec
33	21:06:02	SELECT COUNT(*) FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
34	21:06:02	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
35	21:06:02	SELECT COUNT(*) FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
36	21:06:02	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
37	21:06:02	SELECT COUNT(*) FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

19°C Mayorm. nublado Búsqueda ESP LAA 9:07 PM 6/11/2024

# SELECT COUNT(\*) FROM cada tabla

## Count tabla Habitación

The screenshot shows the MySQL Workbench interface with the following details:

- File Bar:** File, Edit, View, Query, Database, Server, Tools, Scripting, Help.
- Navigator:** Shows the database schema with tables: mydb and sys.
- SQL Editor:** Contains the following SQL queries:

```
2 •  SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
3 •  SELECT * FROM clinica.paciente;
4 •  SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
5 •  SELECT * FROM clinica.log_actividad;
6 •  SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
7 •  SELECT * FROM clinica.log_habitacion;
8 •  SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```
- Result Grid:** Displays the result of the first query: TOTAL\_HABITACION = 15.
- Output Window:** Shows the execution history of the queries, including timestamp, action, message, and duration.

#	Time	Action	Message	Duration / Fetch
45	21:09:01	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
46	21:09:26	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
47	21:09:26	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec
48	21:09:26	SELECT * FROM clinica.paciente LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
49	21:09:26	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
50	21:09:26	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
51	21:09:26	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
52	21:09:26	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
53	21:09:26	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

- System Tray:** Shows weather (19°C, Mayorm. nublado), search bar, taskbar icons (calculator, file explorer, browser, etc.), system status (ESP LAA, battery level, signal strength), and system date/time (9:09 PM, 6/11/2024).

## Count tabla Paciente

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

mydb sys

Crear\_de\_DB\_DDL Crear\_de\_Actividades\_1\_5\* habitacion habitacion paciente paciente

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid | Filter Rows: Export: Wrap Cell Content:

TOTAL_PACIENTES
0

Result Grid Form Editor

habitacion 18 Result 19 paciente 20 Result 21 log\_actividad22 Result 23 log\_habitacion24 Result 25

Output

Action Output

#	Time	Action	Message	Duration / Fetch
45	21:09:01	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
46	21:09:26	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
47	21:09:26	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec
48	21:09:26	SELECT * FROM clinica.paciente LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
49	21:09:26	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
50	21:09:26	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
51	21:09:26	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
52	21:09:26	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
53	21:09:26	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Administration Schemas

Information

No object selected

Object Info Session

19°C Mayorm. nublado Búsqueda ESP LAA 9:09 PM 6/11/2024

## Count tabla Log Actividad

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

mydb sys

Crear\_de\_DB\_DDL Crear\_de\_Actividades\_1\_5\* habitacion habitacion paciente paciente

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid | Filter Rows: Export: Wrap Cell Content:

TOTAL_LOG_ACTIVIDAD
0

Result 18 Result 19 Result 20 Result 21 log\_actividad22 Result 23 log\_habitacion24 Result 25

Output

Action Output

#	Time	Action	Message	Duration / Fetch
45	21:09:01	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
46	21:09:26	SELECT * FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
47	21:09:26	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec
48	21:09:26	SELECT * FROM clinica.paciente LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
49	21:09:26	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
50	21:09:26	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
51	21:09:26	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
52	21:09:26	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
53	21:09:26	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

19°C Mayorm. nublado Búsqueda ESP LAA 9:10 PM 6/11/2024

## Count tabla Log Habitación

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

mydb sys

Crear de DB\_DDL Crear de Actividades\_1\_5\* habitacion habitacion paciente paciente

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid | Filter Rows: Export: Wrap Cell Content:

TOTAL_LOG_HABITACION
0

Result 18 Result 19 Result 20 Result 21 log\_actividad22 Result 23 log\_habitacion24 Result 25

Output

Action Output

#	Time	Action	Message	Duration / Fetch
45	21:09:01	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
46	21:09:26	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
47	21:09:26	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec
48	21:09:26	SELECT * FROM clinica.paciente LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
49	21:09:26	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
50	21:09:26	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
51	21:09:26	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
52	21:09:26	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
53	21:09:26	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Administration Schemas

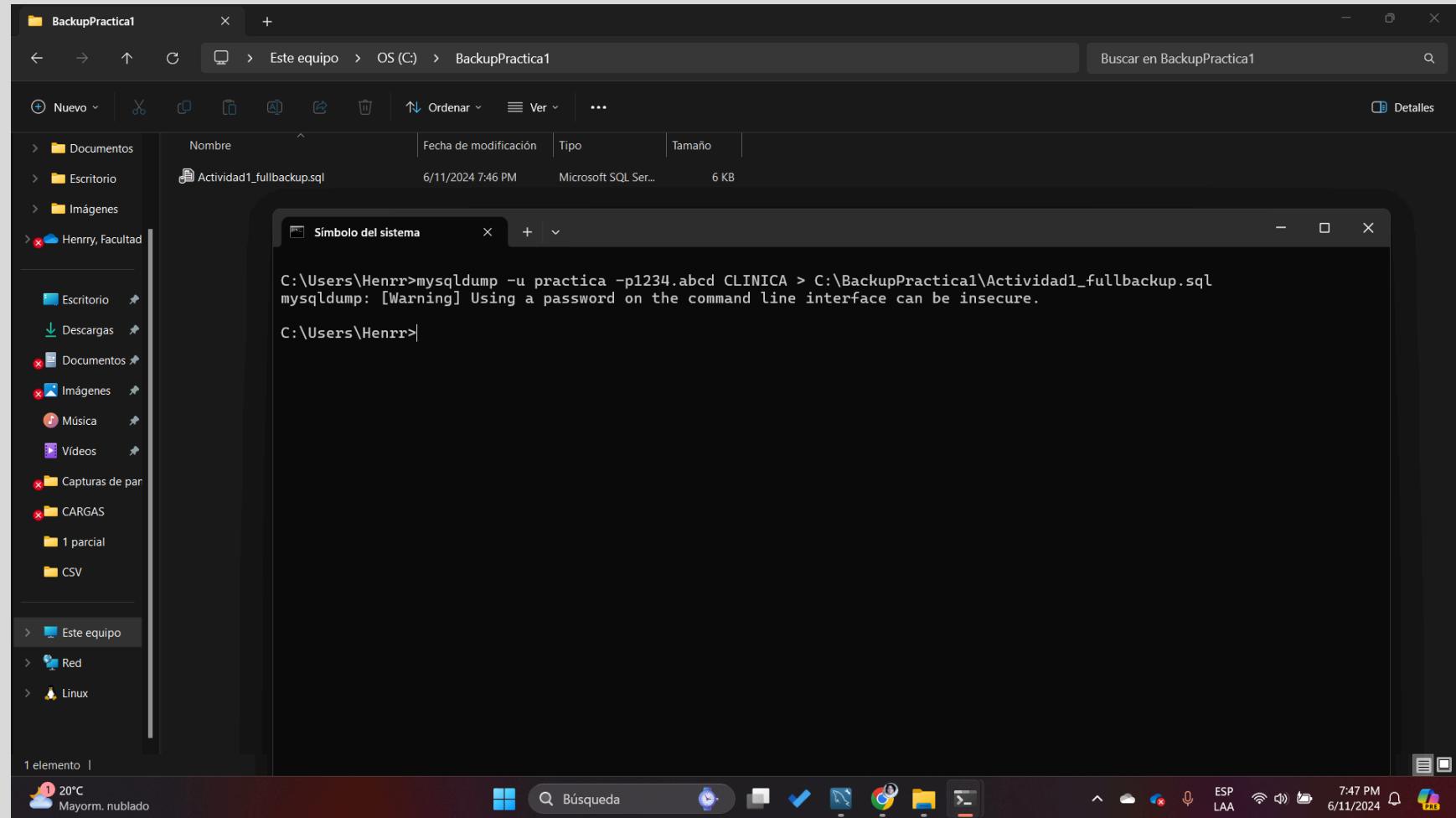
Information

No object selected

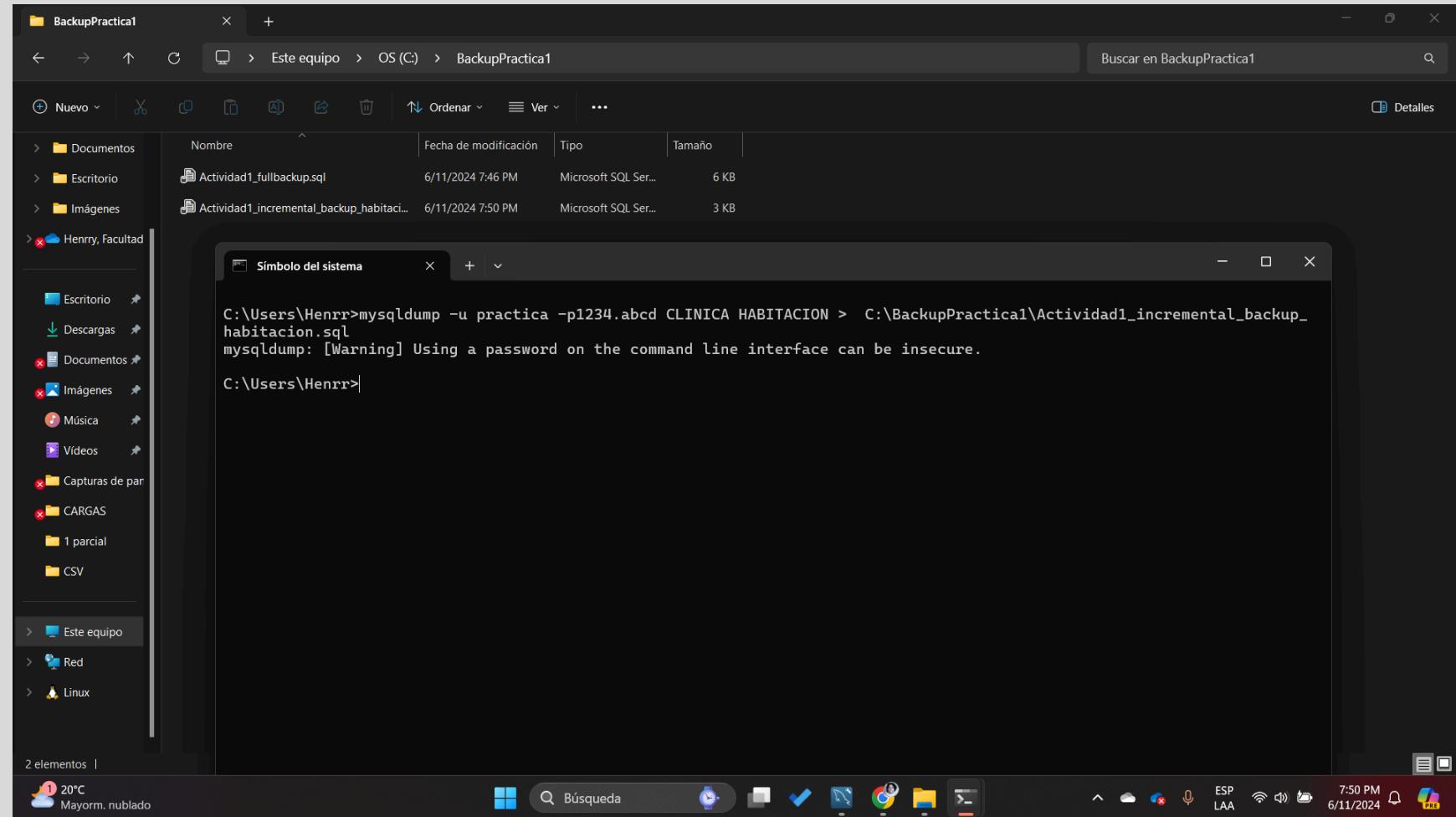
Object Info Session

19°C Mayorm. nublado Búsqueda ESP LAA 9:10 PM 6/11/2024

# Creación de backup completo



# Creación de backup incremental



# **ACTIVIDAD 2**

# Carga de datos

The screenshot shows the MySQL Workbench interface with a session log window open. The log details the process of loading data from a CSV file named 'Pacientes.csv' into a table named 'PACIENTE'. The log includes the following entries:

```
Records: 15 Deleted: 0 Skipped: 0 Warnings: 1
mysql> CLS
->;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'CLS' at line 1
mysql> clear;
mysql> cls;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'cls' at line 1
mysql> cls
-> clear;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'cls'
clear' at line 1
mysql> clear
mysql> LOAD DATA LOCAL INFILE 'C:\\\\ProgramData\\\\MySQL\\\\MySQL Server 8.0\\\\Uploads\\\\Pacientes.csv'
-> INTO TABLE PACIENTE
-> CHARACTER SET utf8
-> FIELDS TERMINATED BY ';'
-> ENCLOSED BY ""
-> LINES TERMINATED BY '\\n'
-> IGNORE 1 LINES
-> (idPaciente, edad, genero);
Query OK, 154184 rows affected, 1 warning (1.50 sec)
Records: 154184 Deleted: 0 Skipped: 0 Warnings: 1
mysql> |

```

The session log also lists several SELECT statements and their execution times:

#	Tiempo	Consulta	Resultados	Tiempo
45	21.09.26	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
46	21.09.26	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
47	21.09.26	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
48	21.09.26	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
49	21.09.26	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
50	21.09.26	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
51	21.09.26	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
52	21.09.26	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
53	21.09.26	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

At the bottom of the screen, the taskbar shows various application icons and system status indicators.

SELECT \*FROM cada tabla

Tabla Habitación

The screenshot shows the MySQL Workbench interface with the following details:

- SQL Editor:** Displays several SELECT statements:
  - 3 • `SELECT * FROM clinica.paciente;`
  - 4 • `SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;`
  - 5 • `SELECT * FROM clinica.log_actividad;`
  - 6 • `SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;`
  - 7 • `SELECT * FROM clinica.log_habitacion;`
  - 8 • `SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;`
  - 9
- Result Grid:** Shows the results of the last query (idHabitacion and habitacion).

	idHabitacion	habitacion
9		Sala de procedimientos 4
10		Recepción
11		Laboratorio
12		Estación de revisión 1
13		Estación de revisión 2
14		Estación de revisión 3
15		Estación de revisión 4
*		NULL
- Output:** Shows the execution history of the queries.

#	Action	Time	Message	Duration / Fetch
53	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	21:09:26	1 row(s) returned	0.000 sec / 0.000 sec
54	SELECT * FROM clinica.habitacion LIMIT 0, 1000	21:13:24	15 row(s) returned	0.000 sec / 0.000 sec
55	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	21:13:24	1 row(s) returned	0.000 sec / 0.000 sec
56	SELECT * FROM clinica.paciente LIMIT 0, 1000	21:13:24	1000 row(s) returned	0.000 sec / 0.000 sec
57	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	21:13:24	1 row(s) returned	0.000 sec / 0.000 sec
58	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	21:13:24	0 row(s) returned	0.000 sec / 0.000 sec
59	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	21:13:24	1 row(s) returned	0.000 sec / 0.000 sec
60	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	21:13:24	0 row(s) returned	0.000 sec / 0.000 sec
61	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	21:13:24	1 row(s) returned	0.000 sec / 0.000 sec
- System Bar:** Shows the date (6/11/2024), time (11:20 PM), and system status (Mayorm. nublado, 18°C).

## Tabla Paciente

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator: Creacion\_de\_DB\_DDL, Creacion\_de\_Actvidades\_1\_5\*, habitacion, habitacion, paciente

SQLAdditions: Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Code:

```
3 •   SELECT * FROM clinica.paciente;
4 •   SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
5 •   SELECT * FROM clinica.log_actividad;
6 •   SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
7 •   SELECT * FROM clinica.log_habitacion;
8 •   SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
9
```

Result Grid:

idPaciente	edad	genero
100000	95	Otro
100001	40	Femenino
100002	42	Masculino
100003	8	Femenino
100004	88	Masculino
100005	23	Masculino
100006	60	Femenino
100007	49	Femenino

Output:

#	Time	Action	Message	Duration / Fetch
53	21:09:26	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
54	21:13:24	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
55	21:13:24	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
56	21:13:24	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
57	21:13:24	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
58	21:13:24	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
59	21:13:24	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
60	21:13:24	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
61	21:13:24	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

18°C Mayorm. nublado

Búsqueda ESP LAA 11:21 PM 6/11/2024 PRE

## Tabla Log Actividad

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

mydb sys

Crear de DB\_DDL Creacion\_de\_Actividades\_1\_5\* habitacion habitacion paciente paciente

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid

id_log_actividad	timestampx	actividad	PACIENTE_idPaciente	HABITACION_idhabitacion
NULL	NULL	NULL	NULL	NULL

habitacion 26 Result 27 paciente 28 Result 29 log\_actividad30 Result 31 log\_habitacion 32 Result 33

Output

Action Output

#	Time	Action	Message	Duration / Fetch
53	21:09:26	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
54	21:13:24	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
55	21:13:24	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
56	21:13:24	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
57	21:13:24	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
58	21:13:24	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
59	21:13:24	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
60	21:13:24	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
61	21:13:24	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Administration Schemas

No object selected

Information

Object Info Session

18°C Mayorm. nublado

Búsqueda

11:21 PM 6/11/2024

## Tabla Log Habitación

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

mydb sys

Crear de DB\_DDL Crear de Actividades\_1\_5\* habitacion habitacion paciente paciente

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

3 • SELECT \* FROM clinica.paciente;

4 • SELECT COUNT(\*) AS TOTAL\_PACIENTES FROM clinica.paciente;

5 • SELECT \* FROM clinica.log\_actividad;

6 • SELECT COUNT(\*) AS TOTAL\_LOG\_ACTIVIDAD FROM clinica.log\_actividad;

7 • SELECT \* FROM clinica.log\_habitacion;

8 • SELECT COUNT(\*) AS TOTAL\_LOG\_HABITACION FROM clinica.log\_habitacion;

9

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: | Result Grid | Form Editor

timestampx	status	idHabitacion
NULL	NULL	NULL

habitacion 26 Result 27 paciente 28 Result 29 log\_actividad30 Result 31 log\_habitacion32 Result 33

Output

Action Output

#	Time	Action	Message	Duration / Fetch
53	21:09:26	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
54	21:13:24	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
55	21:13:24	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
56	21:13:24	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
57	21:13:24	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
58	21:13:24	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
59	21:13:24	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
60	21:13:24	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
61	21:13:24	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Administration Schemas

No object selected

Object Info Session

18°C Mayorm. nublado

Búsqueda ESP LAA 11:22 PM 6/11/2024

`SELECT COUNT(*) FROM cada tabla`

Count tabla Habitación

The screenshot shows the MySQL Workbench interface with the following details:

- Navigator:** Shows the database schema with tables: `Creacion_de_DB_DDL`, `Creacion_de_Actividades_1_5*`, `habitacion`, `habitacion`, `paciente`, and `paciente`.
- SQL Editor:** Displays several SQL statements:
  - 3 • `SELECT * FROM clinica.paciente;`
  - 4 • `SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;`
  - 5 • `SELECT * FROM clinica.log_actividad;`
  - 6 • `SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;`
  - 7 • `SELECT * FROM clinica.log_habitacion;`
  - 8 • `SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;`
  - 9
- Result Grid:** Shows the result of the second query:

TOTAL_HABITACION
15
- Output:** Shows the execution history of the queries:

Action Output
# Time Action
53 21:09:26 SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000
54 21:13:24 SELECT * FROM clinica.habitacion LIMIT 0, 1000
55 21:13:24 SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000
56 21:13:24 SELECT * FROM clinica.paciente LIMIT 0, 1000
57 21:13:24 SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000
58 21:13:24 SELECT * FROM clinica.log_actividad LIMIT 0, 1000
59 21:13:24 SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000
60 21:13:24 SELECT * FROM clinica.log_habitacion LIMIT 0, 1000
61 21:13:24 SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000
- System Bar:** Shows the system tray with icons for battery, signal, and date/time.

## Count tabla Paciente

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

mydb sys

Crear\_de\_DB\_DDL Creacion\_de\_Actividades\_1\_5\* habitacion habitacion paciente

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid | Filter Rows: Export: Wrap Cell Content:

TOTAL_PACIENTES
154184

Result 26 Result 27 paciente 28 Result 29 log\_actividad30 Result 31 log\_habitacion32 Result 33

Action Output

#	Time	Action	Message	Duration / Fetch
53	21:09:26	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
54	21:13:24	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
55	21:13:24	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
56	21:13:24	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
57	21:13:24	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
58	21:13:24	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
59	21:13:24	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
60	21:13:24	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
61	21:13:24	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Administration Schemas

No object selected

Object Info Session

18°C Mayorm. nublado

Búsqueda ESP LAA 11:22 PM 6/11/2024

## Count tabla Log Actividad

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator: Creacion\_de\_DB\_DDL, Creacion\_de\_Actividades\_1\_5\*, habitacion, habitacion, paciente

SQLAdditions: Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid | Filter Rows: Export: Wrap Cell Content:

TOTAL_LOG_ACTIVIDAD
0

Output: Action Output

#	Time	Action	Message	Duration / Fetch
53	21:09:26	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
54	21:13:24	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
55	21:13:24	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
56	21:13:24	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
57	21:13:24	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
58	21:13:24	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
59	21:13:24	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
60	21:13:24	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
61	21:13:24	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

habitacion 26 Result 27 paciente 28 Result 29 log\_actividad30 Result 31 log\_habitacion32 Result 33

Object Info Session

18°C Mayorm. nublado Búsqueda ESP LAA 11:22 PM 6/11/2024

## Count tabla Log Habitación

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

mydb sys

Crear de DB\_DDL Crear de Actividades\_1\_5\* habitacion habitacion paciente paciente

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

3 • SELECT \* FROM clinica.paciente;

4 • SELECT COUNT(\*) AS TOTAL\_PACIENTES FROM clinica.paciente;

5 • SELECT \* FROM clinica.log\_actividad;

6 • SELECT COUNT(\*) AS TOTAL\_LOG\_ACTIVIDAD FROM clinica.log\_actividad;

7 • SELECT \* FROM clinica.log\_habitacion;

8 • SELECT COUNT(\*) AS TOTAL\_LOG\_HABITACION FROM clinica.log\_habitacion;

9

Result Grid Filter Rows: Export: Wrap Cell Content:

TOTAL_LOG_HABITACION
0

habitacion 26 Result 27 paciente 28 Result 29 log\_actividad30 Result 31 log\_habitacion 32 Result 33 x Read Only Context Help Snippets

Action Output

#	Time	Action	Message	Duration / Fetch
53	21:09:26	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
54	21:13:24	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
55	21:13:24	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
56	21:13:24	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
57	21:13:24	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
58	21:13:24	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
59	21:13:24	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
60	21:13:24	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
61	21:13:24	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Administration Schemas

No object selected

Information

Object Info Session

18°C Mayorm. nublado

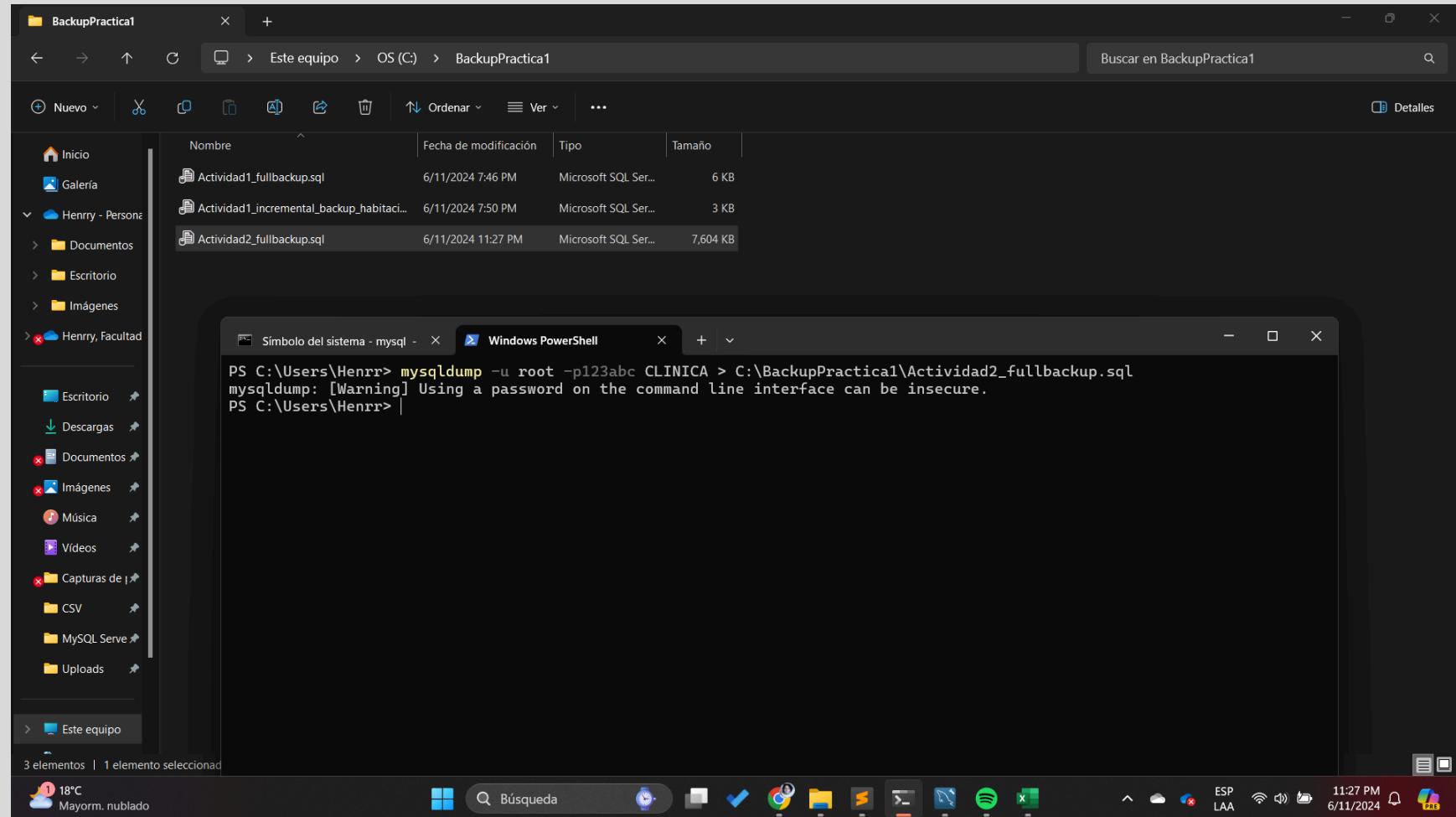
Búsqueda

ESP LAA

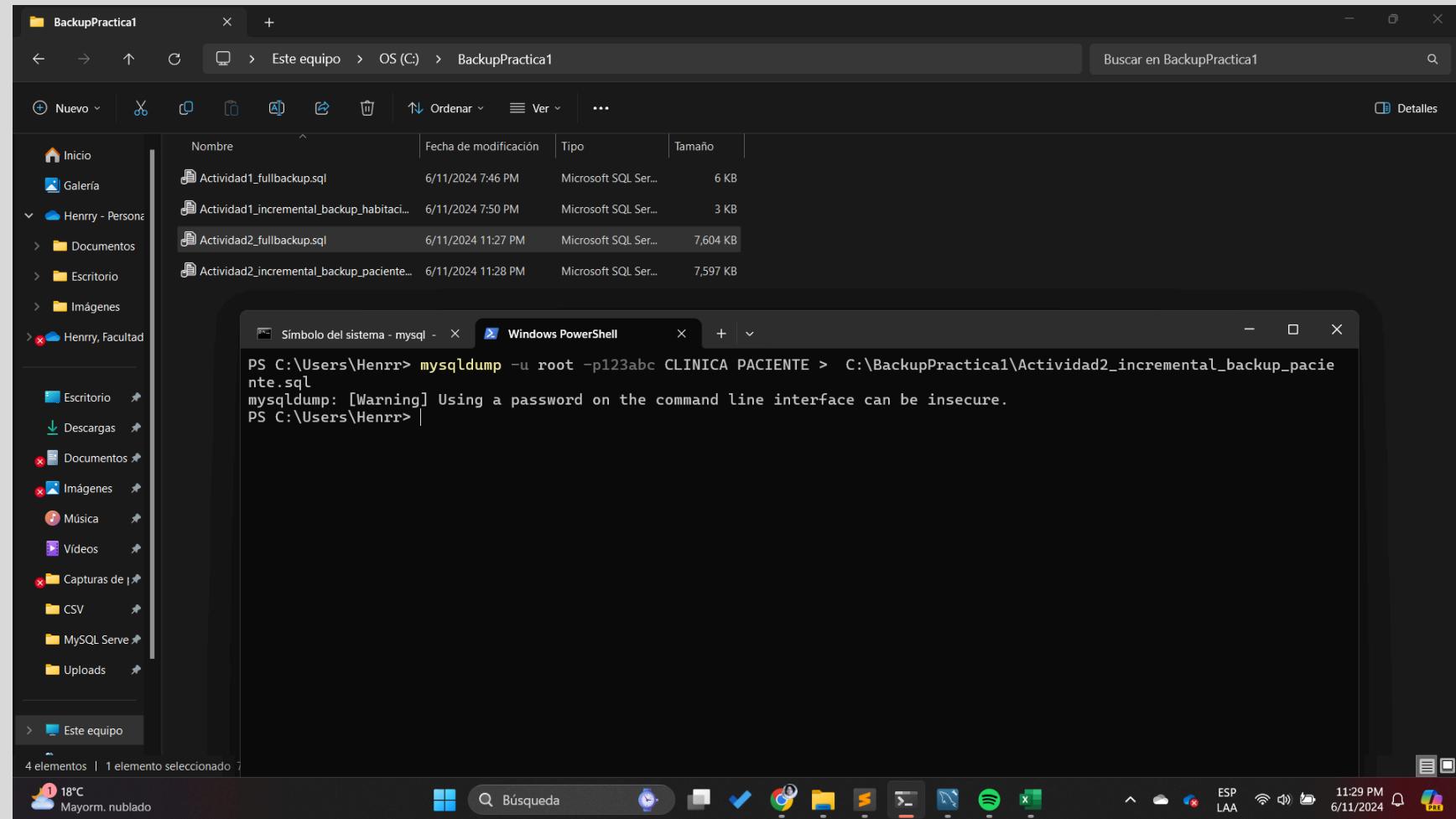
11:22 PM 6/11/2024

PRES

# Creación de backup completo



# Creación de backup incremental



# **ACTIVIDAD 3**

# Carga de datos

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

clínica

Tables

habitacion

log\_actividad

log\_habitacion

paciente

Views

Stored Procedures

Functions

mydb

sys

Crear\_de\_DB\_DDL Crear\_de\_Actividades\_1\_5\* habitacion habitacion log\_actividad

Limit to 1000 rows

SQLAdditions

Automatic context help is

```
61 LOAD DATA LOCAL INFILE 'C:\\\\ProgramData\\\\MySQL\\\\MySQL Server 8.0\\\\Uploads\\\\LogActividades1.csv'  
62 INTO TABLE LOG_ACTIVIDAD  
63 CHARACTER SET utf8  
64 FIELDS TERMINATED BY ','  
65 ENCLOSED BY ''"  
66 LINES TERMINATED BY '\\n'  
67 IGNORE 1 LINES  
68 (@var_timestampx, @var_actividad, @var_HABITACION_idHabitacion, @var_PACIENTE_idPaciente)  
69 SET  
70 timestampx = @var_timestampx,  
71 actividad = @var_actividad,  
72 PACIENTE_idPaciente = @var_PACIENTE_idPaciente,  
73 HABITACION_idHabitacion = @var_HABITACION_idHabitacion  
74  
75 • SELECT * FROM clinica.habitacion;  
76 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;  
77 • SELECT * FROM clinica.paciente;
```

Símbolo del sistema - mysql > Windows PowerShell

```
mysql> LOAD DATA LOCAL INFILE 'C:\\\\ProgramData\\\\MySQL\\\\MySQL Server 8.0\\\\Uploads\\\\LogActividades1.csv'  
-> INTO TABLE LOG_ACTIVIDAD  
-> CHARACTER SET utf8  
-> FIELDS TERMINATED BY ','  
-> ENCLOSED BY ''"  
-> LINES TERMINATED BY '\\n'  
-> IGNORE 1 LINES  
-> (@var_timestampx, @var_actividad, @var_HABITACION_idHabitacion, @var_PACIENTE_idPaciente)  
-> SET  
-> timestampx = @var_timestampx,  
-> actividad = @var_actividad,  
-> PACIENTE_idPaciente = @var_PACIENTE_idPaciente,  
-> HABITACION_idHabitacion = @var_HABITACION_idHabitacion;  
Query OK, 33841 rows affected, 1 warning (0.81 sec)  
Records: 33841 Deleted: 0 Skipped: 0 Warnings: 1
```

Output

Action Output

#	Time	Action	Message	Duration / Fetch
64	23:33:38	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
65	23:33:38	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
66	23:33:38	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
67	23:33:38	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
68	23:33:38	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
69	23:33:38	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
70	23:33:38	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
71	23:38:24	mysqldump -u root -p123abc CLINICA > C:\\BackupPractica1\\Actividad2_fullbackup.sql -- Incremental Backup...	Error Code: 1064. You have an error in your SQL syntax; check the manual that corresponds to your MySQL se...	0.000 sec
72	23:41:02	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

19°C Mayorm. nublado

Búsqueda

11:42 PM 6/11/2024

SELECT \*FROM cada tabla

Tabla Habitación

The screenshot shows the MySQL Workbench interface with the following details:

- Navigator:** Shows the database schema with the **clinica** schema expanded, revealing tables like **habitacion**, **log\_actividad**, and **paciente**.
- SQL Editor:** Contains several SELECT statements:
  1. `SELECT * FROM clinica.habitacion;`
  2. `SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;`
  3. `SELECT * FROM clinica.paciente;`
  4. `SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;`
  5. `SELECT * FROM clinica.log_actividad;`
  6. `SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;`
  7. `SELECT * FROM clinica.log_habitacion;`
  8. `SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;`
- Result Grid:** Displays the results of the first query, showing four rows of data for the **habitacion** table.
- Output:** Shows the history of actions taken in the session, including the execution of each query and its results.
- System Bar:** Includes system icons for weather (19°C, Mayorm. nublado), search, taskbar, and system status (ESP LAA, 11:44 PM, 6/11/2024).

## Tabla Paciente

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator: Creacion\_de\_DB\_DDL Creacion\_de\_Actvidades\_1\_5\* habitacion habitacion log\_actividad

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```
1 SELECT * FROM clinica.habitacion;
2 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
3 • SELECT * FROM clinica.paciente;
4 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
5 • SELECT * FROM clinica.log_actividad;
6 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
7 • SELECT * FROM clinica.log_habitacion;
8 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
9
```

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: | Fetch rows: | Result Grid

	idPaciente	edad	genero
▶	100000	95	Otro
▶	100001	40	Femenino
▶	100002	42	Masculino
▶	100003	8	Femenino
▶	100004	88	Masculino

habitacion 11 Result 12 paciente 13 x Result 14 log\_actividad 15 Result 16 log\_habitacion 17 Result 18

Output:

#	Time	Action	Message	Duration / Fetch
72	23:41:02	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
73	23:42:45	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
74	23:42:45	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
75	23:42:45	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.016 sec / 0.000 sec
76	23:42:45	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
77	23:42:45	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
78	23:42:45	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
79	23:42:45	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
80	23:42:45	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Administration Schemas

Information

Table: log\_actividad

Columns:

- id\_log\_actividad
- timestampx
- actividad
- PACIENTE\_idPaciente
- HABITACION\_idHabitaci

Object Info Session

19°C Mayorm. nublado

Búsqueda

11:44 PM 6/11/2024

## Tabla Log Actividad

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator: Creacion\_de\_DB\_DDL Creacion\_de\_Actividades\_1\_5\* habitacion habitacion log\_actividad

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```
1 SELECT * FROM clinica.habitacion;
2 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
3 • SELECT * FROM clinica.paciente;
4 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
5 • SELECT * FROM clinica.log_actividad;
6 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
7 • SELECT * FROM clinica.log_habitacion;
8 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
9
```

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: | Fetch rows: | Result Grid

id_log_actividad	timestampx	actividad	PACIENTE_idPaciente	HABITACION_idHabitacion
5	5/31/2021 7:12:14 AM	Paciente inicia el registro.	134247	10
6	5/31/2021 7:13:16 AM	Paciente recibe papeleria en recepcion.	134247	10
7	5/31/2021 7:15:54 AM	Paciente entrega papeleria.	134247	10
8	5/31/2021 7:16:33 AM	Recepcionista establece la condicion del paciente...	134247	10
9	5/31/2021 7:17:47 AM	Enfermera comienza la revision del paciente.	134247	10

habitacion 11 Result 12 paciente 13 Result 14 log\_actividad 15 Result 16 log\_habitacion 17 Result 18

Output:

#	Time	Action	Message	Duration / Fetch
72	23:41:02	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
73	23:42:45	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
74	23:42:45	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
75	23:42:45	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.016 sec / 0.000 sec
76	23:42:45	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
77	23:42:45	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
78	23:42:45	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
79	23:42:45	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
80	23:42:45	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

19°C Mayorm. nublado

Búsqueda

ESP LAA

11:44 PM 6/11/2024

## Tabla Log Habitación

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator: Creacion\_de\_DB\_DDL Creacion\_de\_Actvidades\_1\_5\* habitacion habitacion log\_actividad

Limit to 1000 rows

SQLAdditions: Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```
1 SELECT * FROM clinica.habitacion;
2 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
3 • SELECT * FROM clinica.paciente;
4 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
5 • SELECT * FROM clinica.log_actividad;
6 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
7 • SELECT * FROM clinica.log_habitacion;
8 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
9
```

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: | Result Grid

timestampx	status	idhabitacion
NULL	NULL	NULL

habitacion 11 Result 12 paciente 13 Result 14 log\_actividad 15 Result 16 log\_habitacion 17 Result 18 Context Help Snippets

Action Output

#	Time	Action	Message	Duration / Fetch
72	23:41:02	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
73	23:42:45	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
74	23:42:45	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
75	23:42:45	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.016 sec / 0.000 sec
76	23:42:45	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
77	23:42:45	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
78	23:42:45	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
79	23:42:45	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
80	23:42:45	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

19°C Mayorm. nublado

Búsqueda

ESP LAA

11:44 PM 6/11/2024

# SELECT COUNT(\*) FROM cada tabla

## Count tabla Habitación

The screenshot shows the MySQL Workbench interface with the following details:

- Navigator:** Shows the database schema with the **clinica** schema expanded, revealing tables like **habitacion**, **log\_actividad**, **log\_habitacion**, and **paciente**.
- SQL Editor:** Contains several SELECT statements:
  1. `SELECT * FROM clinica.habitacion;`
  2. • `SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;`
  3. • `SELECT * FROM clinica.paciente;`
  4. • `SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;`
  5. • `SELECT * FROM clinica.log_actividad;`
  6. • `SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;`
  7. • `SELECT * FROM clinica.log_habitacion;`
  8. • `SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;`
  - 9.
- Result Grid:** Displays the result of the second query:

TOTAL_HABITACION
15
- Output:** Shows the execution history of the queries:

Action Output	#	Time	Action	Message	Duration / Fetch
72 23:41:02 SELECT * FROM clinica.log_actividad LIMIT 0, 1000				0 row(s) returned	0.000 sec / 0.000 sec
73 23:42:45 SELECT * FROM clinica.habitacion LIMIT 0, 1000				15 row(s) returned	0.000 sec / 0.000 sec
74 23:42:45 SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000				1 row(s) returned	0.000 sec / 0.000 sec
75 23:42:45 SELECT * FROM clinica.paciente LIMIT 0, 1000				1000 row(s) returned	0.016 sec / 0.000 sec
76 23:42:45 SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000				1 row(s) returned	0.000 sec / 0.000 sec
77 23:42:45 SELECT * FROM clinica.log_actividad LIMIT 0, 1000				1000 row(s) returned	0.000 sec / 0.000 sec
78 23:42:45 SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000				1 row(s) returned	0.000 sec / 0.000 sec
79 23:42:45 SELECT * FROM clinica.log_habitacion LIMIT 0, 1000				0 row(s) returned	0.000 sec / 0.000 sec
80 23:42:45 SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000				1 row(s) returned	0.000 sec / 0.000 sec
- System Bar:** Shows the system tray with icons for battery, signal, and date/time (11:45 PM, 6/11/2024).

## Count tabla Paciente

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator: Creacion\_de\_DB\_DDL Creacion\_de\_Actvidades\_1\_5\* habitacion habitacion log\_actividad

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```
1 SELECT * FROM clinica.habitacion;
2 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
3 • SELECT * FROM clinica.paciente;
4 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
5 • SELECT * FROM clinica.log_actividad;
6 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
7 • SELECT * FROM clinica.log_habitacion;
8 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
9
```

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid

TOTAL_PACIENTES
154184

Output:

#	Time	Action	Message	Duration / Fetch
72	23:41:02	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
73	23:42:45	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
74	23:42:45	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
75	23:42:45	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.016 sec / 0.000 sec
76	23:42:45	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
77	23:42:45	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
78	23:42:45	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
79	23:42:45	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
80	23:42:45	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

19°C Mayorm. nublado

Búsqueda

11:45 PM 6/1/2024

## Count tabla Log Actividad

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator: Creacion\_de\_DB\_DDL Creacion\_de\_Actividades\_1\_5\* habitacion habitacion log\_actividad

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```
1 SELECT * FROM clinica.habitacion;
2 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
3 • SELECT * FROM clinica.paciente;
4 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
5 • SELECT * FROM clinica.log_actividad;
6 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
7 • SELECT * FROM clinica.log_habitacion;
8 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
9
```

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid

TOTAL_LOG_ACTIVIDAD
33841

Output:

#	Time	Action	Message	Duration / Fetch
72	23:41:02	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
73	23:42:45	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
74	23:42:45	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
75	23:42:45	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.016 sec / 0.000 sec
76	23:42:45	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
77	23:42:45	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
78	23:42:45	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
79	23:42:45	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
80	23:42:45	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

19°C Mayorm. nublado

Búsqueda

11:45 PM 6/1/2024

## Count tabla Log Habitación

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator: Creacion\_de\_DB\_DDL Creacion\_de\_Actvidades\_1\_5\* habitacion habitacion log\_actividad

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```
1 SELECT * FROM clinica.habitacion;
2 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
3 • SELECT * FROM clinica.paciente;
4 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
5 • SELECT * FROM clinica.log_actividad;
6 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
7 • SELECT * FROM clinica.log_habitacion;
8 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
9
```

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid

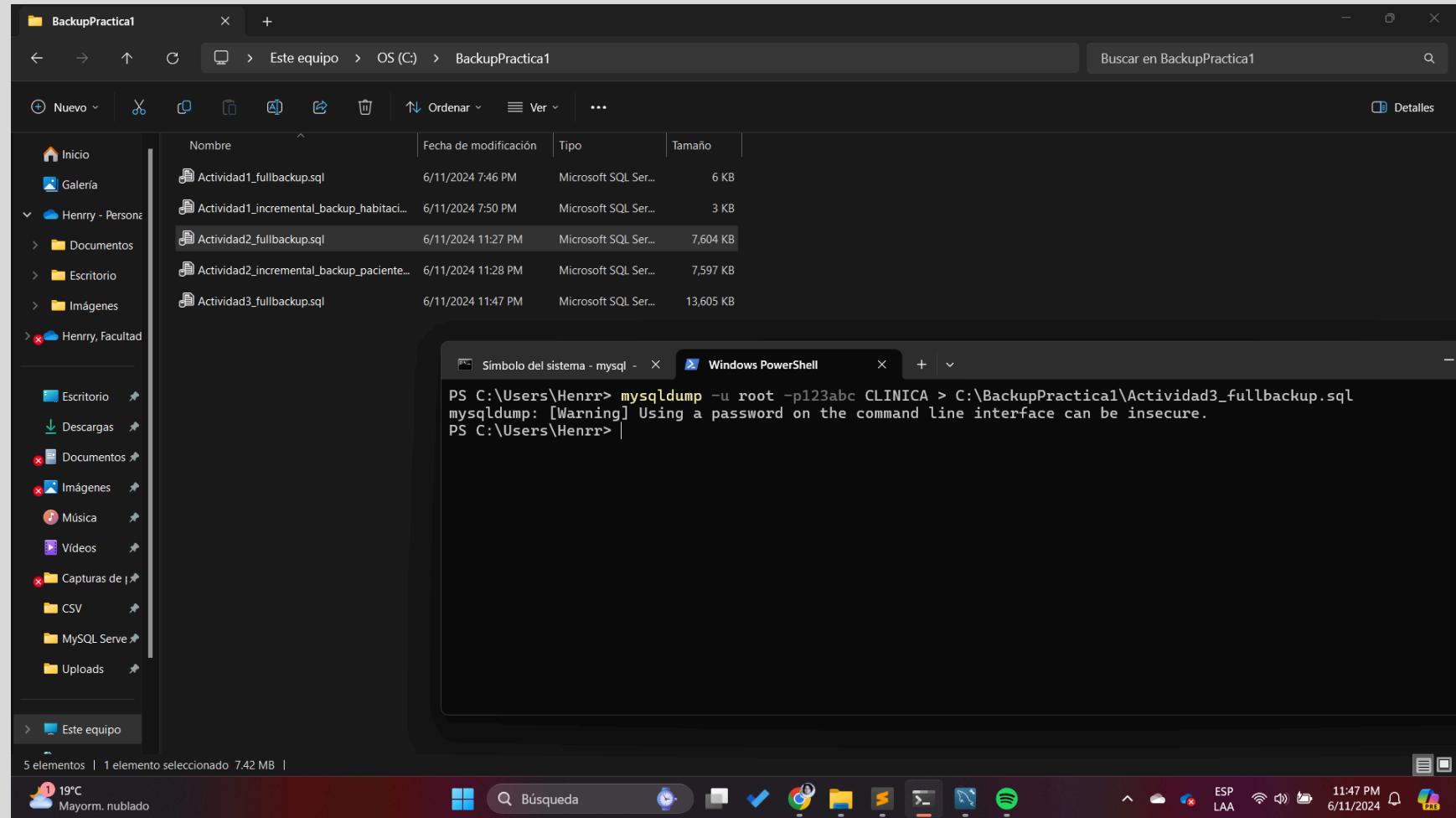
TOTAL_LOG_HABITACION
0

Output:

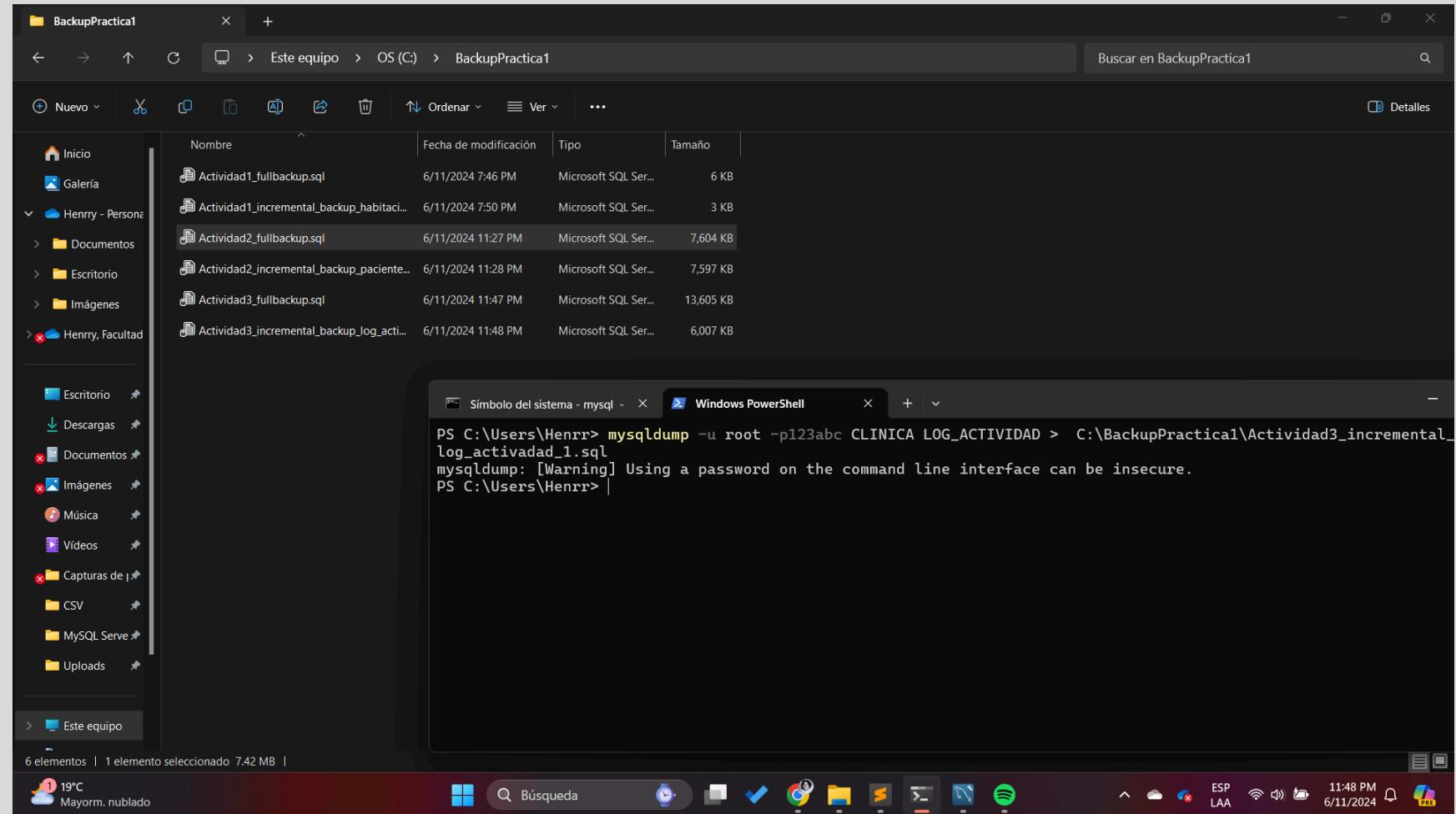
#	Time	Action	Message	Duration / Fetch
72	23:41:02	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
73	23:42:45	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
74	23:42:45	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
75	23:42:45	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.016 sec / 0.000 sec
76	23:42:45	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
77	23:42:45	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
78	23:42:45	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
79	23:42:45	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
80	23:42:45	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

19°C Mayorm. nublado 11 Result 12 paciente 13 Result 14 log\_actividad 15 Result 16 log\_habitacion 17 Result 18 x Read Only Context Help Snippets 11:46 PM 6/1/2024 ESP LAA

# Creación de backup completo



# Creación de backup incremental



# **ACTIVIDAD 4**

# Carga de datos

The screenshot shows the MySQL Workbench interface. The main area displays a SQL query for loading data from a CSV file into a table. The terminal window below shows the execution of this query in the MySQL command-line interface.

```
-- ACTIVIDAD 4
LOAD DATA LOCAL INFILE 'C:\\\\ProgramData\\\\MySQL\\\\MySQL Server 8.0\\\\Uploads\\\\LogActividades2.csv'
INTO TABLE LOG_ACTIVIDAD
CHARACTER SET utf8
FIELDS TERMINATED BY ','
ENCLOSED BY ""
LINES TERMINATED BY '\\n'
IGNORE 1 LINES
(@var_timestampx, @var_actividad, @var_HABITACION_idHabitacion, @var_PACIENTE_idPaciente)
SET
    timestampx = @var_timestampx,
    actividad = @var_actividad,
    PACIENTE_idPaciente = @var_PACIENTE_idPaciente,
    HABITACION_idHabitacion = @var_HABITACION_idHabitacion;
```

```
mysql> LOAD DATA LOCAL INFILE 'C:\\\\ProgramData\\\\MySQL\\\\MySQL Server 8.0\\\\Uploads\\\\LogActividades2.csv'
-> INTO TABLE LOG_ACTIVIDAD
-> CHARACTER SET utf8
-> FIELDS TERMINATED BY ','
-> ENCLOSED BY ""
-> LINES TERMINATED BY '\\n'
-> IGNORE 1 LINES
-> (@var_timestampx, @var_actividad, @var_HABITACION_idHabitacion, @var_PACIENTE_idPaciente)
-> SET
    timestampx = @var_timestampx,
    actividad = @var_actividad,
    PACIENTE_idPaciente = @var_PACIENTE_idPaciente,
    HABITACION_idHabitacion = @var_HABITACION_idHabitacion;
Query OK, 33843 rows affected, 1 warning (0.65 sec)
Records: 33843 Deleted: 0 Skipped: 0 Warnings: 1
```

Output:

#	Time	Action
82	23:50:35	SELECT COUNT(*) AS T
83	23:50:35	SELECT * FROM clinica.J
84	23:50:35	SELECT COUNT(*) AS T
85	23:50:35	SELECT * FROM clinica.J
86	23:50:35	SELECT COUNT(*) AS T
87	23:50:35	SELECT * FROM clinica.J
88	23:50:35	SELECT COUNT(*) AS T
89	23:52:37	SELECT * FROM LOG_A
90	23:52:53	SELECT * FROM LOG_A

Object Info Session

19°C Mayorm. nublado Búsqueda 11:55 PM 6/11/2024

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

SELECT \*FROM cada tabla

## Tabla Habitación

The screenshot shows the MySQL Workbench interface with the following details:

- Query Editor:** Displays several SELECT statements:
  - 1 • `SELECT * FROM clinica.habitacion;`
  - 2 • `SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;`
  - 3 • `SELECT * FROM clinica.paciente;`
  - 4 • `SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;`
  - 5 • `SELECT * FROM clinica.log_actividad;`
  - 6 • `SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;`
  - 7 • `SELECT * FROM clinica.log_habitacion;`
  - 8 • `SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;`
- Results Grid:** Shows the data for the `habitacion` table.

idHabitacion	habitacion
9	Sala de procedimientos 4
10	Recepción
11	Laboratorio
12	Estación de revisión 1
13	Estación de revisión 2
- Output Window:** Shows the execution history of the queries.

#	Action	Time	Message	Duration / Fetch
91	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	23:55:34	1000 row(s) returned	0.000 sec / 0.000 sec
92	SELECT * FROM clinica.habitacion LIMIT 0, 1000	23:55:52	15 row(s) returned	0.000 sec / 0.000 sec
93	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	23:55:52	1 row(s) returned	0.000 sec / 0.000 sec
94	SELECT * FROM clinica.paciente LIMIT 0, 1000	23:55:52	1000 row(s) returned	0.000 sec / 0.000 sec
95	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	23:55:52	1 row(s) returned	0.000 sec / 0.000 sec
96	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	23:55:52	1000 row(s) returned	0.000 sec / 0.016 sec
97	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	23:55:52	1 row(s) returned	0.000 sec / 0.000 sec
98	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	23:55:52	0 row(s) returned	0.000 sec / 0.000 sec
99	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	23:55:52	1 row(s) returned	0.000 sec / 0.000 sec
- System Bar:** Shows the system tray with icons for weather, battery, and network status.

## Tabla Paciente

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator: Creacion\_de\_DB\_DDL Creacion\_de\_Actvidades\_1\_5\* habitacion habitacion log\_actividad

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

1 • `SELECT * FROM clinica.habitacion;`  
2 • `SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;`  
3 • `SELECT * FROM clinica.paciente;`  
4 • `SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;`  
5 • `SELECT * FROM clinica.log_actividad;`  
6 • `SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;`  
7 • `SELECT * FROM clinica.log_habitacion;`  
8 • `SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;`

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: | Fetch rows: | Result Grid

	idPaciente	edad	genero
▶	100000	95	Otro
▶	100001	40	Femenino
▶	100002	42	Masculino
▶	100003	8	Femenino
▶	100004	88	Masculino

habitacion 2 Result 3 paciente 4 Result 5 log\_actividad 6 Result 7 log\_habitacion 8 Result 9

Action Output

#	Time	Action	Message	Duration / Fetch
91	23:55:34	<code>SELECT * FROM clinica.log_actividad LIMIT 0, 1000</code>	1000 row(s) returned	0.000 sec / 0.000 sec
92	23:55:52	<code>SELECT * FROM clinica.habitacion LIMIT 0, 1000</code>	15 row(s) returned	0.000 sec / 0.000 sec
93	23:55:52	<code>SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000</code>	1 row(s) returned	0.000 sec / 0.000 sec
94	23:55:52	<code>SELECT * FROM clinica.paciente LIMIT 0, 1000</code>	1000 row(s) returned	0.000 sec / 0.000 sec
95	23:55:52	<code>SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000</code>	1 row(s) returned	0.000 sec / 0.000 sec
96	23:55:52	<code>SELECT * FROM clinica.log_actividad LIMIT 0, 1000</code>	1000 row(s) returned	0.000 sec / 0.016 sec
97	23:55:52	<code>SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000</code>	1 row(s) returned	0.000 sec / 0.000 sec
98	23:55:52	<code>SELECT * FROM clinica.log_habitacion LIMIT 0, 1000</code>	0 row(s) returned	0.000 sec / 0.000 sec
99	23:55:52	<code>SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000</code>	1 row(s) returned	0.000 sec / 0.000 sec

19°C Mayorm. nublado

Búsqueda ESP LAA 11:56 PM 6/11/2024

## Tabla Log Actividad

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator: Creacion\_de\_DB\_DDL Creacion\_de\_Actividades\_1\_5\* habitacion habitacion log\_actividad

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid

id_log_actividad	timestampx	actividad	PACIENTE_idPaciente	HABITACION_idHabitacion
5	5/31/2021 7:12:14 AM	Paciente inicia el registro.	134247	10
6	5/31/2021 7:13:16 AM	Paciente recibe papeleria en recepcion.	134247	10
7	5/31/2021 7:15:54 AM	Paciente entrega papelera.	134247	10
8	5/31/2021 7:16:33 AM	Recepcionista establece la condicion del paciente.	134247	10
9	5/31/2021 7:17:47 AM	Enfermera comienza la revision del paciente.	134247	10

Action Output

#	Time	Action	Message	Duration / Fetch
91	23:55:34	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
92	23:55:52	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
93	23:55:52	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
94	23:55:52	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
95	23:55:52	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
96	23:55:52	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.016 sec
97	23:55:52	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
98	23:55:52	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
99	23:55:52	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

19°C Mayorm. nublado

Búsqueda ESP LAA 11:56 PM 6/1/2024

## Tabla Log Habitación

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator: Creacion\_de\_DB\_DDL Creacion\_de\_Actvidades\_1\_5\* habitacion habitacion log\_actividad

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

1 • SELECT \* FROM clinica.habitacion;  
2 • SELECT COUNT(\*) AS TOTAL\_HABITACION FROM clinica.habitacion;  
3 • SELECT \* FROM clinica.paciente;  
4 • SELECT COUNT(\*) AS TOTAL\_PACIENTES FROM clinica.paciente;  
5 • SELECT \* FROM clinica.log\_actividad;  
6 • SELECT COUNT(\*) AS TOTAL\_LOG\_ACTIVIDAD FROM clinica.log\_actividad;  
7 • SELECT \* FROM clinica.log\_habitacion;  
8 • SELECT COUNT(\*) AS TOTAL\_LOG\_HABITACION FROM clinica.log\_habitacion;

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: | Result Grid

timestampx	status	idhabitacion
NULL	NULL	NULL

habitacion 2 Result 3 paciente 4 Result 5 log\_actividad 6 Result 7 log\_habitacion 8 Result 9

Action Output

#	Time	Action	Message	Duration / Fetch
91	23:55:34	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
92	23:55:52	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
93	23:55:52	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
94	23:55:52	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
95	23:55:52	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
96	23:55:52	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.016 sec
97	23:55:52	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
98	23:55:52	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
99	23:55:52	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

19°C Mayorm. nublado

Búsqueda ESP LAA 11:56 PM 6/11/2024

`SELECT COUNT(*) FROM cada tabla`

Count tabla Habitación

The screenshot shows the MySQL Workbench interface with the following details:

- Navigator:** Shows the database schema with the `clinica` database selected, containing tables like `habitacion`, `log_actividad`, `log_habitacion`, and `paciente`.
- SQL Editor:** Displays several SQL queries:
  - `SELECT * FROM clinica.habitacion;`
  - `SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;`
  - `SELECT * FROM clinica.paciente;`
  - `SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;`
  - `SELECT * FROM clinica.log_actividad;`
  - `SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;`
  - `SELECT * FROM clinica.log_habitacion;`
  - `SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;`
- Result Grid:** Shows the result of the second query: `TOTAL_HABITACION` with value `15`.
- Output:** Shows the execution history with actions and their results.

#	Action	Message	Duration / Fetch
91	23:55:34 SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
92	23:55:52 SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
93	23:55:52 SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
94	23:55:52 SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
95	23:55:52 SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
96	23:55:52 SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.016 sec
97	23:55:52 SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
98	23:55:52 SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
99	23:55:52 SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

- System Bar:** Shows the system tray with icons for weather (19°C), battery, network, and system status.

## Count tabla Paciente

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator: Creacion\_de\_DB\_DDL Creacion\_de\_Actvidades\_1\_5\* habitacion habitacion log\_actividad

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```
1 • SELECT * FROM clinica.habitacion;
2 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
3 • SELECT * FROM clinica.paciente;
4 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
5 • SELECT * FROM clinica.log_actividad;
6 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
7 • SELECT * FROM clinica.log_habitacion;
8 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid

TOTAL_PACIENTES
154184

habitacion 2 Result 3 paciente 4 Result 5 log\_actividad 6 Result 7 log\_habitacion 8 Result 9 Read Only Context Help Snippets

Action Output

#	Time	Action	Message	Duration / Fetch
91	23:55:34	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
92	23:55:52	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
93	23:55:52	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
94	23:55:52	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
95	23:55:52	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
96	23:55:52	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.016 sec
97	23:55:52	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
98	23:55:52	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
99	23:55:52	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

19°C Mayorm. nublado Búsqueda ESP LAA 11:57 PM 6/11/2024

## Count tabla Log Actividad

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator: Creacion\_de\_DB\_DDL Creacion\_de\_Actividades\_1\_5\* habitacion habitacion log\_actividad

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

1 • `SELECT * FROM clinica.habitacion;`  
2 • `SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;`  
3 • `SELECT * FROM clinica.paciente;`  
4 • `SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;`  
5 • `SELECT * FROM clinica.log_actividad;`  
6 • `SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;`  
7 • `SELECT * FROM clinica.log_habitacion;`  
8 • `SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;`

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid

TOTAL\_LOG\_ACTIVIDAD  
67684

habitacion 2 Result 3 paciente 4 Result 5 log\_actividad 6 Result 7 log\_habitacion 8 Result 9 Read Only Context Help Snippets

Action Output

#	Time	Action	Message	Duration / Fetch
91	23:55:34	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
92	23:55:52	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
93	23:55:52	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
94	23:55:52	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
95	23:55:52	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
96	23:55:52	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.016 sec
97	23:55:52	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
98	23:55:52	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
99	23:55:52	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

19°C Mayorm. nublado Búsqueda ESP LAA 11:57 PM 6/11/2024

## Count tabla Log Habitación

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator Creacion\_de\_DB\_DDL Creacion\_de\_Actividades\_1\_5\* habitacion habitacion log\_actividad

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Schemas clinica Tables habitacion log\_actividad log\_habitacion paciente Views Stored Procedures Functions mydb sys

1 • SELECT \* FROM clinica.habitacion;  
2 • SELECT COUNT(\*) AS TOTAL\_HABITACION FROM clinica.habitacion;  
3 • SELECT \* FROM clinica.paciente;  
4 • SELECT COUNT(\*) AS TOTAL\_PACIENTES FROM clinica.paciente;  
5 • SELECT \* FROM clinica.log\_actividad;  
6 • SELECT COUNT(\*) AS TOTAL\_LOG\_ACTIVIDAD FROM clinica.log\_actividad;  
7 • SELECT \* FROM clinica.log\_habitacion;  
8 • SELECT COUNT(\*) AS TOTAL\_LOG\_HABITACION FROM clinica.log\_habitacion;

Result Grid Filter Rows: Export: Wrap Cell Content: Result Grid

TOTAL\_LOG\_HABITACION  
0

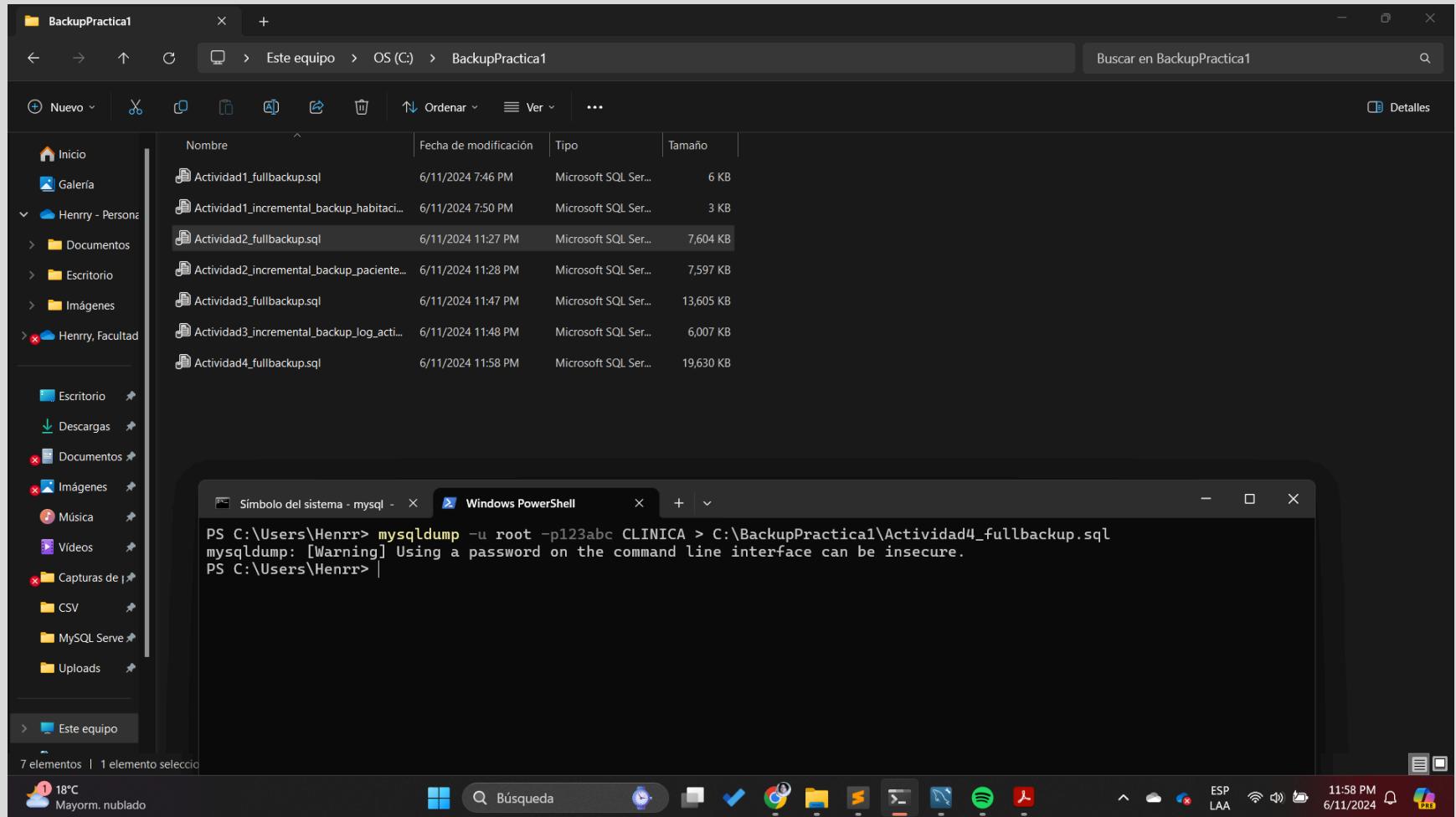
habitacion 2 Result 3 paciente 4 Result 5 log\_actividad 6 Result 7 log\_habitacion 8 Result 9 x Read Only Context Help Snippets

Action Output

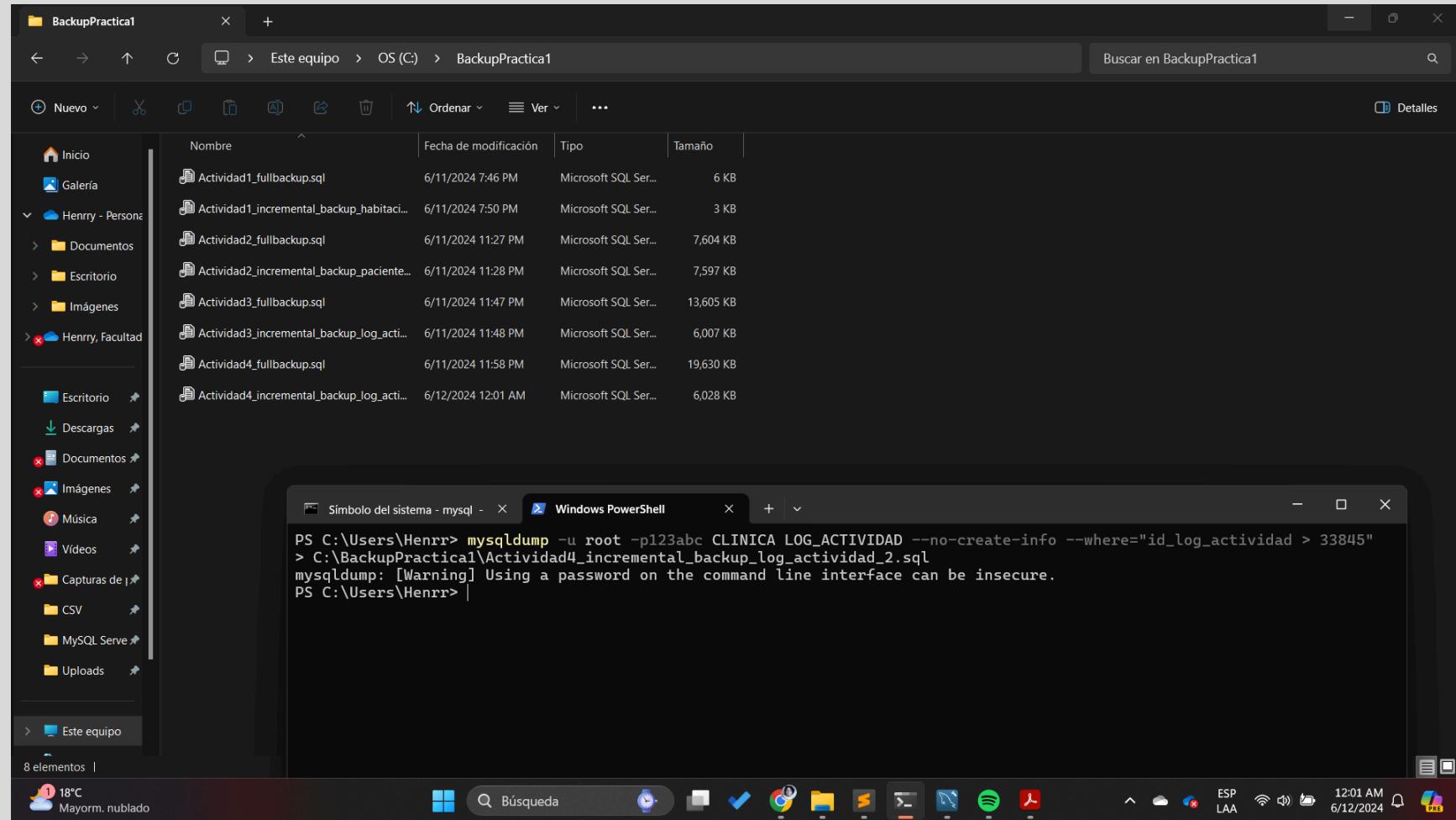
#	Time	Action	Message	Duration / Fetch
91	23:55:34	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
92	23:55:52	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
93	23:55:52	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
94	23:55:52	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
95	23:55:52	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
96	23:55:52	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.016 sec
97	23:55:52	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
98	23:55:52	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
99	23:55:52	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

19°C Mayorm. nublado Búsqueda ESP LAA 11:57 PM 6/11/2024

# Creación de backup completo



# Creación de backup incremental



# **ACTIVIDAD 5**

# Carga de datos

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

clínica

Tables

habitacion

log\_actividad

paciente

Views

Stored Procedures

Functions

mydb

sys

Crear\_de\_DB\_DDL Crear\_de\_Actividades\_1\_5\* habitacion habitacion log\_actividad

127 -- ACTIVIDAD 5

128

129

130 LOAD DATA LOCAL INFILE 'C:\\\\ProgramData\\\\MySQL\\\\MySQL Server 8.0\\\\Uploads\\\\LogHabitacion.csv'

131 INTO TABLE LOG\_HABITACION

132 CHARACTER SET utf8

133 FIELDS TERMINATED BY ','

134 ENCLOSED BY ''

135 LINES TERMINATED BY '\\n'

136 IGNORE 1 LINES

137 (@var\_idHabitacion, @var\_timestamppx, @var\_statusS)

138 SET

139 @var\_idHabitacion = @var\_idHabitacion;

140 @var\_timestamppx = @var\_timestamppx,

141 @var\_statusS = @var\_statusS,

142 @var\_idHabitacion = @var\_idHabitacion;

Query OK, 34617 rows affected, 1 warning (0.85 sec)

Records: 34617 Deleted: 0 Skipped: 0 Warnings: 1

mysql> |

Action Output

#	Time	Message	Duration / Fetch
93	23:55:52	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned 0.000 sec / 0.000 sec
94	23:55:52	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned 0.000 sec / 0.000 sec
95	23:55:52	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned 0.000 sec / 0.000 sec
96	23:55:52	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned 0.000 sec / 0.016 sec
97	23:55:52	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned 0.000 sec / 0.000 sec
98	23:55:52	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned 0.000 sec / 0.000 sec
99	23:55:52	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned 0.000 sec / 0.000 sec
100	00:09:23	drop table log_habitacion	0 row(s) affected 0.046 sec
101	00:09:33	CREATE TABLE IF NOT EXISTS 'LOG_HABITACION' ( `timestampx` VARCHAR(100) NOT NULL, `status...` )	0 row(s) affected 0.062 sec

Object Info Session

18°C Mayorm. nublado

Búsqueda

12:10 AM 6/12/2024

# SELECT \*FROM cada tabla

## Tabla Habitación

The screenshot shows the MySQL Workbench interface with the following details:

- Navigator:** Shows the database schema with the **clinica** schema expanded, revealing tables like **habitacion**, **log\_actividad**, and **log\_habitacion**.
- SQL Editor:** Displays the following SQL code:

```
1 SELECT * FROM clinica.habitacion;
2 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
3 • SELECT * FROM clinica.paciente;
4 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
5 • SELECT * FROM clinica.log_actividad;
6 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
7 • SELECT * FROM clinica.log_habitacion;
8 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```
- Result Grid:** Shows the results of the first query, listing five rows of habitaciones:

idHabitacion	habitacion
1	Sala de examenes 1
2	Sala de examenes 2
3	Sala de examenes 3
4	Sala de examenes 4
5	Sala de imagenes 1
- Output:** Shows the execution history of the queries:

#	Time	Action	Message	Duration / Fetch
102	00:11:09	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	1000 row(s) returned 0.000 sec / 0.000 sec
103	00:11:19	SELECT * FROM clinica.habitacion LIMIT 0, 1000		15 row(s) returned 0.000 sec / 0.000 sec
104	00:11:19	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000		1 row(s) returned 0.000 sec / 0.000 sec
105	00:11:19	SELECT * FROM clinica.paciente LIMIT 0, 1000		1000 row(s) returned 0.000 sec / 0.000 sec
106	00:11:19	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000		1 row(s) returned 0.016 sec / 0.000 sec
107	00:11:19	SELECT * FROM clinica.log_actividad LIMIT 0, 1000		1000 row(s) returned 0.000 sec / 0.000 sec
108	00:11:19	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000		1 row(s) returned 0.015 sec / 0.000 sec
109	00:11:19	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000		1000 row(s) returned 0.016 sec / 0.000 sec
110	00:11:19	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000		1 row(s) returned 0.000 sec / 0.000 sec
- System Bar:** Shows the system tray with icons for weather (18°C), battery, signal strength, and system status.

## Tabla Paciente

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator: Creacion\_de\_DB\_DDL Creacion\_de\_Actvidades\_1\_5\* habitacion log\_habitacion

SQLAdditions: Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Code:

```
1 SELECT * FROM clinica.habitacion;
2 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
3 • SELECT * FROM clinica.paciente;
4 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
5 • SELECT * FROM clinica.log_actividad;
6 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
7 • SELECT * FROM clinica.log_habitacion;
8 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```

Result Grid:

	idPaciente	edad	genero
1	100000	95	Otro
2	100001	40	Femenino
3	100002	42	Masculino
4	100003	8	Femenino
5	100004	88	Masculino

Output:

#	Time	Action	Message	Duration / Fetch
102	00:11:09	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
103	00:11:19	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
104	00:11:19	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
105	00:11:19	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
106	00:11:19	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec
107	00:11:19	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
108	00:11:19	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
109	00:11:19	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	1000 row(s) returned	0.016 sec / 0.000 sec
110	00:11:19	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info: Session

18°C Mayorm. nublado

Búsqueda: 12:11 AM 6/12/2024

ESP LAA

## Tabla Log Actividad

The screenshot shows the MySQL Workbench interface with the following details:

- File Bar:** File, Edit, View, Query, Database, Server, Tools, Scripting, Help.
- Navigator:** Schemas (clinica, mydb, sys), Tables (habitacion, log\_actividad, log\_habitacion, paciente).
- Query Editor:** Current schema is Clinica. The tabs show "Creacion\_de\_DB\_DDL" and "Creacion\_de\_Actividades\_1\_5\*". The active tab is "log\_habitacion". The SQL pane contains the following query:

```
1 SELECT * FROM clinica.habitacion;
2 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
3 • SELECT * FROM clinica.paciente;
4 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
5 • SELECT * FROM clinica.log_actividad;
6 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
7 • SELECT * FROM clinica.log_habitacion;
8 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```
- Result Grid:** Shows the results of the last query. The columns are id\_log\_actividad, timestampx, actividad, PACIENTE\_idPaciente, and HABITACION\_idHabitacion. The data includes entries like "5/31/2021 7:12:14 AM Paciente inicia el registro." and "5/31/2021 7:17:47 AM Enfermera comienza la revisión del paciente...".
- Output:** Shows the execution history of the session. The table has columns #, Time, Action, Message, and Duration / Fetch. The history includes various SELECT statements against the clinica database.
- System Bar:** Includes icons for battery, temperature (18°C), weather (Mayorm. nublado), search, clock, file operations, and system status.
- Bottom Bar:** Includes icons for Windows Start, Task View, Search, Clock, File Explorer, Spotify, and Taskbar.

## Tabla Log Habitación

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator: Creacion\_de\_DB\_DDL Creacion\_de\_Actvidades\_1\_5\* habitacion log\_habitacion

Limit to 1000 rows

SQLAdditions: Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

1 SELECT \* FROM clinica.habitacion;

2 • SELECT COUNT(\*) AS TOTAL\_HABITACION FROM clinica.habitacion;

3 • SELECT \* FROM clinica.paciente;

4 • SELECT COUNT(\*) AS TOTAL\_PACIENTES FROM clinica.paciente;

5 • SELECT \* FROM clinica.log\_actividad;

6 • SELECT COUNT(\*) AS TOTAL\_LOG\_ACTIVIDAD FROM clinica.log\_actividad;

7 • SELECT \* FROM clinica.log\_habitacion;

8 • SELECT COUNT(\*) AS TOTAL\_LOG\_HABITACION FROM clinica.log\_habitacion;

Result Grid

timestamppx	status	idhabitacion
5/31/2021 1:01:31 PM	Sala disponible.	6
5/31/2021 1:03:19 PM	Sala no disponible.	9
5/31/2021 1:04:19 PM	Inicia limpieza.	9
5/31/2021 1:08:20 PM	Sala disponible.	9
5/31/2021 1:10:15 PM	Sala no disponible.	13

habitacion 2 Result 3 paciente 4 Result 5 log\_actividad 6 Result 7 log\_habitacion 8 Result 9

Output

#	Time	Action	Message	Duration / Fetch
102	00:11:09	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
103	00:11:19	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
104	00:11:19	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
105	00:11:19	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
106	00:11:19	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec
107	00:11:19	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
108	00:11:19	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
109	00:11:19	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	1000 row(s) returned	0.016 sec / 0.000 sec
110	00:11:19	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

18°C Mayorm. nublado

Búsqueda

12:12 AM 6/12/2024

# SELECT COUNT(\*) FROM cada tabla

## Count tabla Habitación

The screenshot shows the MySQL Workbench interface with the following details:

- Navigator:** Shows the database schema with the **Clinica** database selected. Under the **clinica** schema, there are tables: **habitacion**, **log\_actividad**, **log\_habitacion**, **paciente**, and **Views**.
- SQL Editor:** Contains the following SQL code:

```
1 SELECT * FROM clinica.habitacion;
2 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
3 • SELECT * FROM clinica.paciente;
4 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
5 • SELECT * FROM clinica.log_actividad;
6 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
7 • SELECT * FROM clinica.log_habitacion;
8 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```
- Result Grid:** Displays the result of the first query: **TOTAL\_HABITACION** with a value of **15**.
- Output:** Shows the execution history for the **log\_habitacion** table, listing 11 rows of actions with timestamps and descriptions.
- System Bar:** Includes system icons for weather (18°C, Mayorm. nublado), search, taskbar, and system status (ESP LAA, 12:12 AM, 6/12/2024).

## Count tabla Paciente

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator: Creacion\_de\_DB\_DDL Creacion\_de\_Actvidades\_1\_5\* habitacion log\_habitacion

SQLAdditions: Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```
1 SELECT * FROM clinica.habitacion;
2 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
3 • SELECT * FROM clinica.paciente;
4 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
5 • SELECT * FROM clinica.log_actividad;
6 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
7 • SELECT * FROM clinica.log_habitacion;
8 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```

Result Grid: Filter Rows: Export: Wrap Cell Content: Result Grid

TOTAL_PACIENTES
154184

Output: Read Only Context Help Snippets

#	Time	Action	Message	Duration / Fetch
102	00:11:09	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
103	00:11:19	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
104	00:11:19	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
105	00:11:19	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
106	00:11:19	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec
107	00:11:19	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
108	00:11:19	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
109	00:11:19	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	1000 row(s) returned	0.016 sec / 0.000 sec
110	00:11:19	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Administration Schemas

Information

Table: log\_habitacion

Columns:

- timestampx varchar(100) PK
- statuss varchar(45)
- idHabitacion int PK

Object Info Session

18°C Mayorm. nublado

Búsqueda 12:12 AM 6/12/2024

## Count tabla Log Actividad

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator: Creacion\_de\_DB\_DDL Creacion\_de\_Actividades\_1\_5\* habitacion log\_habitacion

SQLAdditions: Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```
1 SELECT * FROM clinica.habitacion;
2 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
3 • SELECT * FROM clinica.paciente;
4 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
5 • SELECT * FROM clinica.log_actividad;
6 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
7 • SELECT * FROM clinica.log_habitacion;
8 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```

Result Grid: Filter Rows: Export: Wrap Cell Content: Result Grid

TOTAL_LOG_ACTIVIDAD
67684

Output: Read Only Context Help Snippets

#	Time	Action	Message	Duration / Fetch
102	00:11:09	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
103	00:11:19	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
104	00:11:19	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
105	00:11:19	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
106	00:11:19	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec
107	00:11:19	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
108	00:11:19	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
109	00:11:19	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	1000 row(s) returned	0.016 sec / 0.000 sec
110	00:11:19	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Administration Schemas

Information

Table: log\_habitacion

Columns:

- timestampx varchar(100) PK
- statuss varchar(45)
- idHabitacion int PK

Object Info Session

18°C Mayorm. nublado

Búsqueda 12:12 AM 6/12/2024

## Count tabla Log Habitación

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator: Creacion\_de\_DB\_DDL Creacion\_de\_Actvidades\_1\_5\* habitacion log\_habitacion

SQLAdditions: Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```
1 SELECT * FROM clinica.habitacion;
2 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
3 • SELECT * FROM clinica.paciente;
4 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
5 • SELECT * FROM clinica.log_actividad;
6 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
7 • SELECT * FROM clinica.log_habitacion;
8 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid

TOTAL_LOG_HABITACION
34617

Output:

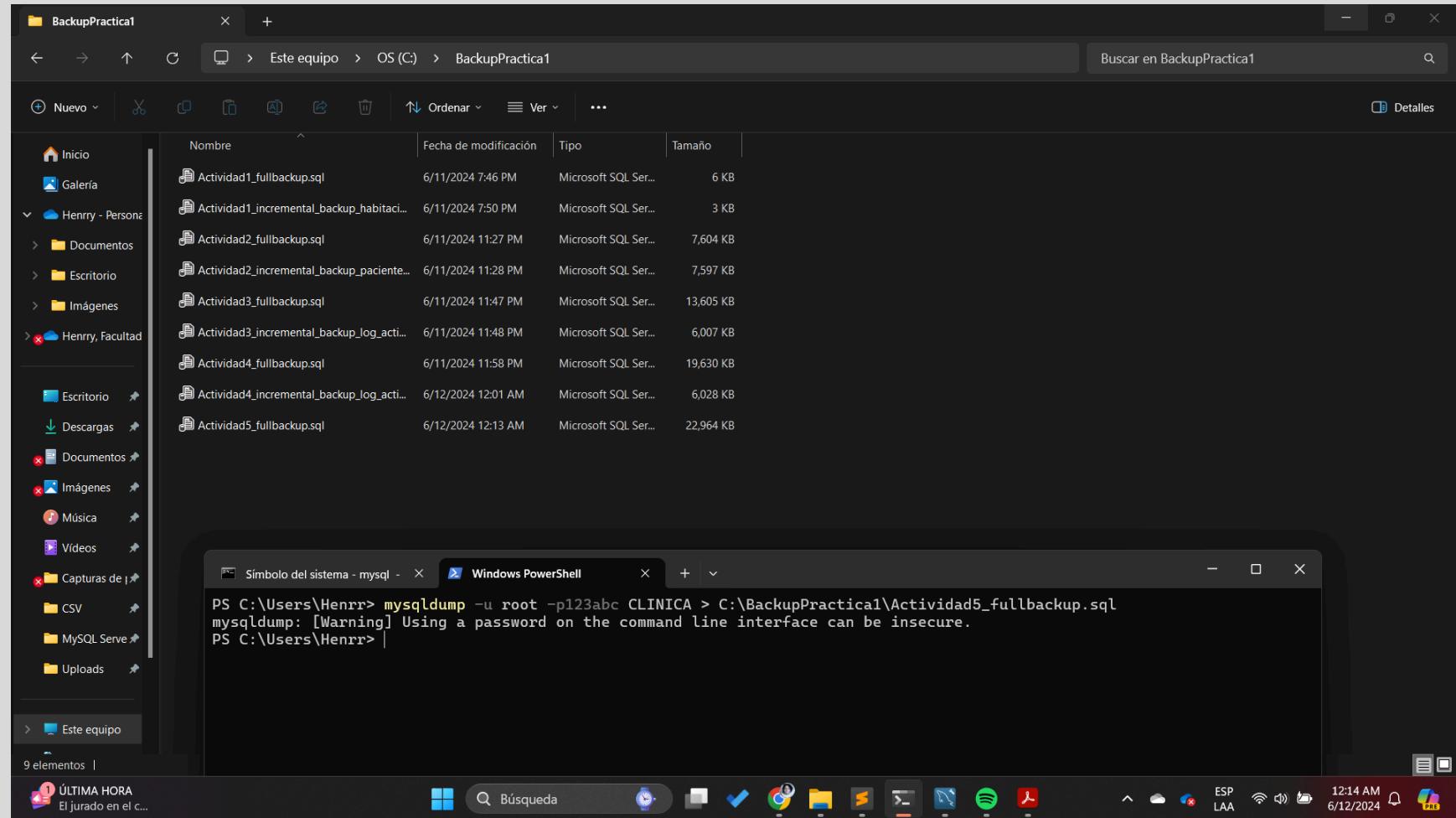
#	Time	Action	Message	Duration / Fetch
102	00:11:09	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
103	00:11:19	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
104	00:11:19	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
105	00:11:19	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
106	00:11:19	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec
107	00:11:19	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
108	00:11:19	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
109	00:11:19	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	1000 row(s) returned	0.016 sec / 0.000 sec
110	00:11:19	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

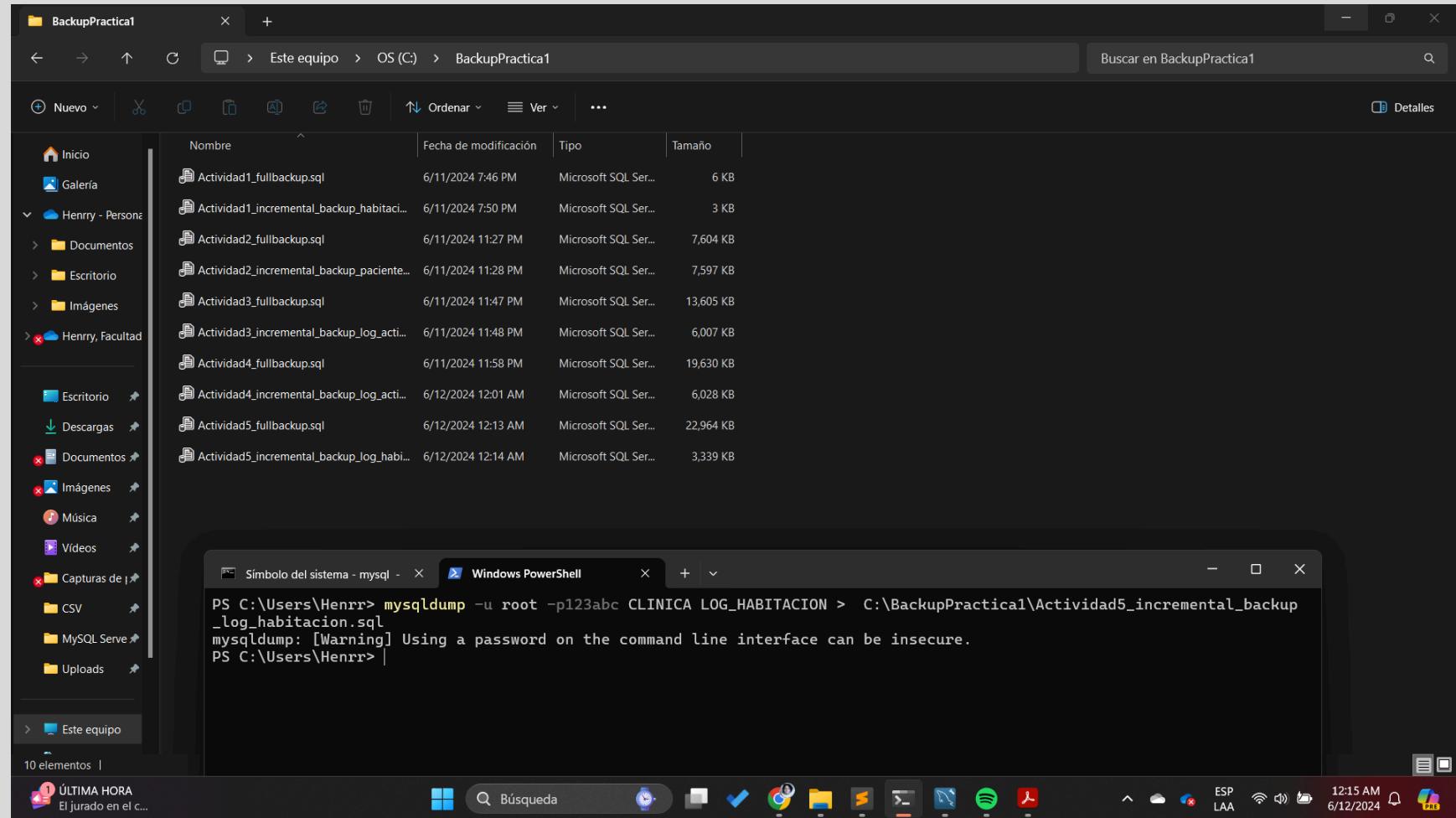
19°C Mayorm. nublado

Búsqueda 12:12 AM 6/12/2024

# Creación de backup completo



# Creación de backup incremental



# **ACTIVIDAD 6**

# Eliminación de datos

The screenshot shows the MySQL Workbench interface with the following details:

**Query Editor (Top Tab Bar):** Creacion\_de\_Actividades\_6\_10\*

**Schemas (Left Panel):** clinica, mydb, sys

**SQL Editor Content:**

```
4 -- -----
5 -- ACTIVIDAD 6
6 --
7 • DELETE FROM clinica.log_habitacion;
8 • DELETE FROM clinica.log_actividad;
9 • DELETE FROM clinica.paciente;
10 • DELETE FROM clinica.habitacion;
11
12 mysql -u root -p123abc CLINICA < 'C:\\\\BackupPractical\\\\Actividad1_fullbackup.sql'
13
14 SELECT * FROM clinica.habitacion;
15 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
16 • SELECT * FROM clinica.paciente;
17 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
18 • SELECT * FROM clinica.log_actividad;
19 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
20 • SELECT * FROM clinica.log_habitacion;
21 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
22
```

**Output Window (Bottom Tab Bar):** Action Output

#	Time	Action	Message	Duration / Fetch
1	16:05:54	DELETE FROM clinica.log_habitacion	34617 row(s) affected	0.594 sec
2	16:05:54	DELETE FROM clinica.log_actividad	67684 row(s) affected	4.125 sec
3	16:05:58	DELETE FROM clinica.paciente	154184 row(s) affected	1.766 sec
4	16:06:00	DELETE FROM clinica.habitacion	15 row(s) affected	0.000 sec

**System Tray (Bottom Right):**

- 24°C
- Mayorm. nublado
- Windows Start button
- Search bar: Búsqueda
- Taskbar icons: File Explorer, Microsoft Edge, Task View, File Manager, Taskbar Icons
- Network status: WiFi, Battery, Signal strength
- Language: ESP LAA
- Date and Time: 4:06 PM 6/12/2024
- Notification area: Bell icon

# Restauración de full backup 1

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

clinica  
mydb  
sys

Crear\_de\_DB\_DDL Crear\_de\_Actividades\_1\_5 Crear\_de\_Actividades\_6\_10\* habitacion

4 --  
5 -- ACTIVIDAD 6  
6 --  
7 • DELETE FROM clinica.log\_habitacion;  
8 • DELETE FROM clinica.log\_actividad;  
9 • DELETE FROM clinica.paciente;  
10 • DELETE FROM clinica.habitacion;  
11  
12 mysql -u root -p123abc CLINICA < C:\BackupPractical\Actividad1\_fullbackup.sql  
13

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Símbolo del sistema

```
C:\Users\Henrr>mysql -u root -p123abc CLINICA < C:\BackupPractical\Actividad1_fullbackup.sql
mysql: [Warning] Using a password on the command line interface can be insecure.

C:\Users\Henrr>
```

No object selected

	Time	Query	Affected Rows	Duration / Fetch
1	16:05:54	DELETE FROM clinica.log_habitacion	34517 row(s) affected	0.594 sec
2	16:05:54	DELETE FROM clinica.log_actividad	67684 row(s) affected	4.125 sec
3	16:05:58	DELETE FROM clinica.paciente	154184 row(s) affected	1.766 sec
4	16:06:00	DELETE FROM clinica.habitacion	15 row(s) affected	0.000 sec

Object Info Session

24°C Mayorm. nublado

Búsqueda

4:08 PM 6/12/2024

`SELECT * FROM` cada tabla

Tabla Habitación

The screenshot shows the MySQL Workbench interface with several tabs open. The main tab displays the following SQL code:

```
14 • SELECT * FROM clinica.habitacion;
15 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
16 • SELECT * FROM clinica.paciente;
17 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
18 • SELECT * FROM clinica.log_actividad;
19 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
20 • SELECT * FROM clinica.log_habitacion;
21 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```

The Result Grid shows the following data for the habitacion table:

idHabitacion	habitacion
1	Sala de examenes 1
2	Sala de examenes 2
3	Sala de examenes 3
4	Sala de examenes 4
5	Sala de imagenes 1
6	Sala de procedimientos 1
7	Sala de procedimientos 2
8	Sala de procedimientos 3
9	Sala de procedimientos 4

The Output pane shows the execution log:

#	Time	Action	Message	Duration / Fetch
6	16.09.24	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7	16.09.24	SELECT * FROM clinica.paciente LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
8	16.09.24	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
9	16.09.24	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
10	16.09.24	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
11	16.09.24	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
12	16.09.24	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

The system tray at the bottom shows the date and time as 4:09 PM, 6/12/2024.

## Tabla Paciente

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

clinica  
mydb  
sys

Crear\_de\_DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10\* habitacion

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```
14 • SELECT * FROM clinica.habitacion;
15 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
16 • SELECT * FROM clinica.paciente;
17 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
18 • SELECT * FROM clinica.log_actividad;
19 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
20 • SELECT * FROM clinica.log_habitacion;
21 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: | Result Grid | Form Editor

	idPaciente	edad	genero
*	NULL	NULL	NULL

habitacion 9 Result 10 paciente 11 Result 12 log\_actividad 13 Result 14 log\_habitacion 15 Result 16

Administration Schemas

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
6	16:09:24	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7	16:09:24	SELECT * FROM clinica.paciente LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
8	16:09:24	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
9	16:09:24	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
10	16:09:24	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
11	16:09:24	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
12	16:09:24	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

24°C Mayorm. nublado

Búsqueda

4:10 PM 6/12/2024

## Tabla Log Actividad

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

clinica mydb sys

Crear de DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10\* habitacion

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```
14 SELECT * FROM clinica.habitacion;
15 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
16 • SELECT * FROM clinica.paciente;
17 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
18 • SELECT * FROM clinica.log_actividad;
19 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
20 • SELECT * FROM clinica.log_habitacion;
21 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```

Result Grid | Filter Rows: Edit: Export/Import: Wrap Cell Content: Result Grid Form Editor

id_log_actividad	timestamp	actividad	PACIENTE_idPaciente	HABITACION_idHabitacion
NULL	NULL	NULL	NULL	NULL

habitacion 9 Result 10 paciente 11 Result 12 log\_actividad 13 Result 14 log\_habitacion 15 Result 16

Administration Schemas

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
6	16:09:24	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7	16:09:24	SELECT * FROM clinica.paciente LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
8	16:09:24	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
9	16:09:24	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
10	16:09:24	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
11	16:09:24	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
12	16:09:24	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

24°C Mayorm. nublado

Búsqueda ESP LAA 4:10 PM 6/12/2024 PRE

## Tabla Log Habitación

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

clinica mydb sys

Crear de DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10\* habitacion

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```
14 SELECT * FROM clinica.habitacion;
15 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
16 • SELECT * FROM clinica.paciente;
17 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
18 • SELECT * FROM clinica.log_actividad;
19 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
20 • SELECT * FROM clinica.log_habitacion;
21 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: | Result Grid | Form Editor

timestam	status	idHabitacion
NULL	NULL	NULL

habitacion 9 Result 10 paciente 11 Result 12 log\_actividad 13 Result 14 log\_habitacion 15 Result 16

Administration Schemas

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
6	16:09:24	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7	16:09:24	SELECT * FROM clinica.paciente LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
8	16:09:24	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
9	16:09:24	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
10	16:09:24	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
11	16:09:24	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
12	16:09:24	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

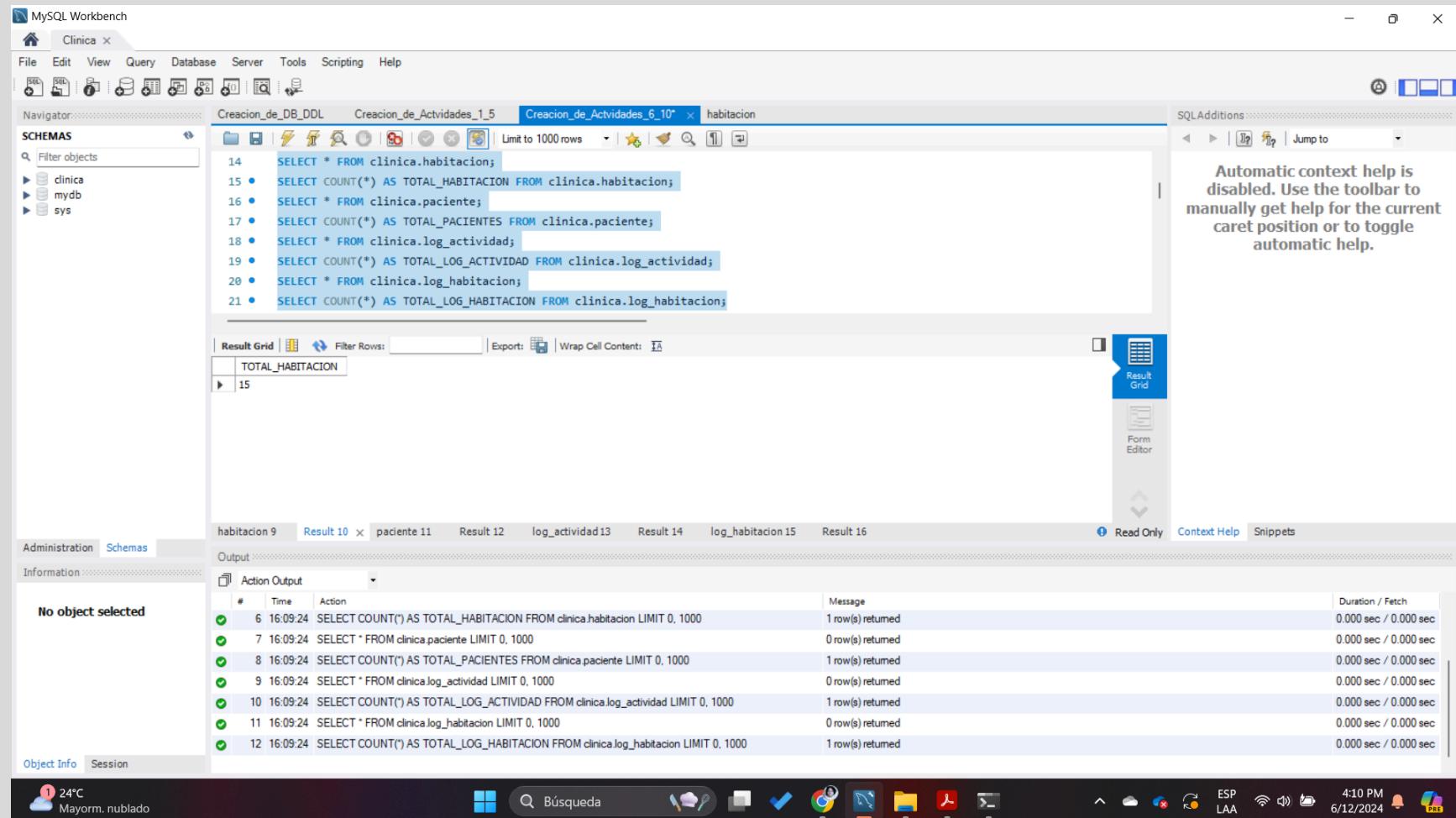
24°C Mayorm. nublado

Búsqueda

4:10 PM 6/12/2024

`SELECT COUNT(*) FROM cada tabla`

Count tabla Habitación



The screenshot shows the MySQL Workbench interface with the following details:

- Query Editor:** Contains a list of 12 numbered SQL statements. Statements 14 through 21 are highlighted in blue, indicating they have been run. Statement 14 is the current active statement.
  - Statement 14: `SELECT * FROM clinica.habitacion;`
  - Statement 15: `SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;`
  - Statement 16: `SELECT * FROM clinica.paciente;`
  - Statement 17: `SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;`
  - Statement 18: `SELECT * FROM clinica.log_actividad;`
  - Statement 19: `SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;`
  - Statement 20: `SELECT * FROM clinica.log_habitacion;`
  - Statement 21: `SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;`
- Result Grid:** Shows the result of statement 15, which is a single row labeled "TOTAL\_HABITACION" with the value "15".
- Output Tab:** Displays the execution log for the 12 statements, showing the time, action, message, and duration/fetch time for each.
- System Bar:** Shows the system tray with icons for weather (24°C), battery, signal strength, and system status.

## Count tabla Paciente

The screenshot shows the MySQL Workbench interface with the following details:

- Query Editor:** Contains a series of SQL statements numbered 14 to 21. Statements 14, 15, 17, 19, and 21 are highlighted in blue, indicating they have been run.
- Result Grid:** Shows the output of statement 15, which is a single row with one column labeled "TOTAL\_PACIENTES" containing the value "0".
- Output Window:** Displays the execution history of the queries. The log shows 12 entries, each with a timestamp, query, message, and duration/fetch time. All queries are SELECT statements involving COUNT(\*) from various tables like clinica.habitacion, clinica.paciente, clinica.log\_actividad, and clinica.log\_habitacion. The first entry is highlighted in green.
- System Tray:** At the bottom, it shows the weather in Mayorm. nublado (24°C), system icons (calculator, search, file manager, etc.), network status (ESP LAA), battery level (4:11 PM), and the date/time (6/12/2024).

```
14  SELECT * FROM clinica.habitacion;
15 •  SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
16 •  SELECT * FROM clinica.paciente;
17 •  SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
18 •  SELECT * FROM clinica.log_actividad;
19 •  SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
20 •  SELECT * FROM clinica.log_habitacion;
21 •  SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```

#	Time	Action	Message	Duration / Fetch
6	16.09.24	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7	16.09.24	SELECT * FROM clinica.paciente LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
8	16.09.24	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
9	16.09.24	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
10	16.09.24	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
11	16.09.24	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
12	16.09.24	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

## Count tabla Log Actividad

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator: Creacion\_de\_DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10\* habitacion

SCHEMAS: clinica mydb sys

SQLAdditions: Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```
14 • SELECT * FROM clinica.habitacion;
15 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
16 • SELECT * FROM clinica.paciente;
17 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
18 • SELECT * FROM clinica.log_actividad;
19 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
20 • SELECT * FROM clinica.log_habitacion;
21 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid | Form Editor

TOTAL_LOG_ACTIVIDAD
0

habitacion 9 Result 10 paciente 11 Result 12 log\_actividad 13 Result 14 log\_habitacion 15 Result 16

Administration Schemas

Information: No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
6	16.09.24	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7	16.09.24	SELECT * FROM clinica.paciente LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
8	16.09.24	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
9	16.09.24	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
10	16.09.24	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
11	16.09.24	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
12	16.09.24	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

24°C Mayorm. nublado

Búsqueda ESP LAA 4:11 PM 6/12/2024 PRE

## Count tabla Log Habitación

The screenshot shows the MySQL Workbench interface with the following details:

- MySQL Workbench Window:** The title bar says "MySQL Workbench" and the database is set to "Clinica".
- SQL Editor:** The tab "habitacion" is active. The code entered is:

```
14 • SELECT * FROM clinica.habitacion;
15 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
16 • SELECT * FROM clinica.paciente;
17 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
18 • SELECT * FROM clinica.log_actividad;
19 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
20 • SELECT * FROM clinica.log_habitacion;
21 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```
- Result Grid:** The result of the first query is shown in a table:

TOTAL_LOG_HABITACION
0
- Output Window:** Shows the execution log with the following entries:

#	Time	Action	Message	Duration / Fetch
6	16.09.24	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7	16.09.24	SELECT * FROM clinica.paciente LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
8	16.09.24	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
9	16.09.24	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
10	16.09.24	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
11	16.09.24	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
12	16.09.24	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
- System Tray:** Shows the date and time as "6/12/2024 4:11 PM".

# **ACTIVIDAD 7**

# Eliminación de datos

The screenshot shows the MySQL Workbench interface with the following details:

**Query Editor (Top Tab Bar):** Creacion\_de\_Actividades\_6\_10

**Schemas (Left Sidebar):** clinica, mydb, sys

**SQL Editor Content:**

```
24 -- -----
25 -- ACTIVIDAD 7
26 --
27 • DELETE FROM clinica.log_habitacion;
28 • DELETE FROM clinica.log_actividad;
29 • DELETE FROM clinica.paciente;
30 • DELETE FROM clinica.habitacion;
31
32 mysql -u root -p123abc CLINICA < C:\BackupPractica1\Actividad2_fullbackup.sql
33
34 SELECT * FROM clinica.habitacion;
35 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
36 • SELECT * FROM clinica.paciente;
37 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
38 • SELECT * FROM clinica.log_actividad;
39 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
40 • SELECT * FROM clinica.log_habitacion;
41 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
42
```

**Output Window (Bottom):**

Action	Time	Action	Message	Duration / Fetch
1	16:13:07	DELETE FROM clinica.log_habitacion	0 row(s) affected	0.000 sec
2	16:13:07	DELETE FROM clinica.log_actividad	0 row(s) affected	0.000 sec
3	16:13:07	DELETE FROM clinica.paciente	0 row(s) affected	0.000 sec
4	16:13:07	DELETE FROM clinica.habitacion	15 row(s) affected	0.031 sec

**System Tray (Bottom Right):**

- Cloud icon: 24°C, Mayorm. nublado
- Search icon: Búsqueda
- File icon: □
- Help icon: ?
- Checkmark icon: ✓
- Folder icon: ▾
- User icon: ▾
- Network icon: ▾
- Power icon: ▾
- Language: ESP LAA
- Wi-Fi icon: ▾
- Date and Time: 4:13 PM 6/12/2024
- Notification icon: Bell
- Taskbar icons: File, Print, Copy, Paste, etc.

## Restauración de full backup 2

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS mydb sys

Crear\_de\_DB\_DDL Crear\_de\_Actividades\_1\_5 Crear\_de\_Actividades\_6\_10\* habitacion

25 -- ACTIVIDAD 7  
26 ---  
27 • DELETE FROM clinica.log\_habitacion;  
28 • DELETE FROM clinica.log\_actividad;  
29 • DELETE FROM clinica.paciente;  
30 • DELETE FROM clinica.habitacion;  
31  
32 mysql --default-character-set=utf8 -u root -p123abc CLINICA < C:\BackupPractical\Actividad2\_fullbackup.sql  
33

Símbolo del sistema

```
C:\Users\Henrr>mysql --default-character-set=utf8 -u root -p123abc CLINICA < C:\BackupPractical\Actividad2_fullbackup.sql
mysql: [Warning] Using a password on the command line interface can be insecure.

C:\Users\Henrr>
```

Administration Schemas

No object selected

#	Time	Action	Message	Duration / Fetch
1	16:55:51	DELETE FROM clinica.log_habitacion	0 row(s) affected	0.000 sec
2	16:55:51	DELETE FROM clinica.log_actividad	0 row(s) affected	0.000 sec
3	16:55:51	DELETE FROM clinica.paciente	0 row(s) affected	0.000 sec
4	16:55:51	DELETE FROM clinica.habitacion	15 row(s) affected	0.016 sec

Object Info Session

23°C Lluvia

Búsqueda

4:56 PM 6/12/2024

ESP LAA

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

`SELECT * FROM` cada tabla

Tabla Habitación

The screenshot shows the MySQL Workbench interface with the following details:

- Navigator:** Shows the database schema with the 'habitacion' table selected.
- SQL Editor:** Contains several SELECT statements:
  - Line 35: `SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;`
  - Line 36: `SELECT * FROM clinica.paciente;`
  - Line 37: `SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;`
  - Line 38: `SELECT * FROM clinica.log_actividad;`
  - Line 39: `SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;`
  - Line 40: `SELECT * FROM clinica.log_habitacion;`
  - Line 41: `SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;`
- Result Grid:** Displays the results for the first query (habitacion).

idHabitacion	habitacion
9	Sala de procedimientos 4
10	Recepción
11	Laboratorio
12	Estación de revisión 1
13	Estación de revisión 2
14	Estación de revisión 3
15	Estación de revisión 4
NULL	NULL
- Output:** Shows the execution history of the queries.

#	Time	Action	Message	Duration / Fetch
1	16:57:12	<code>SELECT * FROM clinica.habitacion LIMIT 0, 1000</code>	15 row(s) returned	0.000 sec / 0.000 sec
2	16:57:12	<code>SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000</code>	1 row(s) returned	0.000 sec / 0.000 sec
3	16:57:12	<code>SELECT * FROM clinica.paciente LIMIT 0, 1000</code>	1000 row(s) returned	0.000 sec / 0.000 sec
4	16:57:12	<code>SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000</code>	1 row(s) returned	0.000 sec / 0.000 sec
5	16:57:12	<code>SELECT * FROM clinica.log_actividad LIMIT 0, 1000</code>	0 row(s) returned	0.000 sec / 0.000 sec
6	16:57:12	<code>SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000</code>	1 row(s) returned	0.000 sec / 0.000 sec
7	16:57:12	<code>SELECT * FROM clinica.log_habitacion LIMIT 0, 1000</code>	0 row(s) returned	0.000 sec / 0.000 sec
8	16:57:12	<code>SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000</code>	1 row(s) returned	0.000 sec / 0.000 sec
- System Bar:** Shows the system tray with icons for weather (23°C Lluvia), search, file explorer, browser, task manager, and system status (ESP LAA, 4:57 PM, 6/12/2024).

## Tabla Paciente

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator: Creacion\_de\_DB\_DDL Creacion\_de\_Actvidades\_1\_5 Creacion\_de\_Actvidades\_6\_10\* habitacion

schemas: mydb sys

SQLAdditions: Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```
35 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
36 • SELECT * FROM clinica.paciente;
37 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
38 • SELECT * FROM clinica.log_actividad;
39 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
40 • SELECT * FROM clinica.log_habitacion;
41 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
42
```

Result Grid | Filter Rows: Edit: Export/Import: Wrap Cell Content: Fetch rows: Result Grid Form Editor Context Help Snippets

idPaciente	edad	genero
100000	95	Otro
100001	40	Femenino
100002	42	Masculino
100003	8	Femenino
100004	88	Masculino
100005	23	Masculino
100006	60	Femenino
100007	49	Femenino
100008	44	Femenino

habitacion 25 Result 26 paciente 27 x Result 28 log\_actividad 29 Result 30 log\_habitacion 31 Result 32

Action Output

#	Time	Action	Message	Duration / Fetch
1	16:57:12	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
2	16:57:12	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
3	16:57:12	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
4	16:57:12	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
5	16:57:12	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
6	16:57:12	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7	16:57:12	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
8	16:57:12	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Information: No object selected

Object Info Session

23°C Lluvia Búsqueda ESP LAA 4:57 PM 6/12/2024 PRE

## Tabla Log Actividad

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

mydb sys

Crear de DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10\* habitacion

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid

Filter Rows: Edit: Export/Import: Wrap Cell Content:

	id_log_actividad	timestampx	actividad	PACIENTE_idPaciente	HABITACION_idHabitacion
*	NULL	NULL	NULL	NULL	NULL

habitacion 25 Result 26 paciente 27 Result 28 log\_actividad29 x Result 30 log\_habitacion31 Result 32

Context Help Snippets

Administration Schemas

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
1	16:57:12	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
2	16:57:12	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
3	16:57:12	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
4	16:57:12	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
5	16:57:12	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
6	16:57:12	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7	16:57:12	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
8	16:57:12	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

23°C Lluvia

Búsqueda

4:57 PM 6/12/2024 ESP LAA

## Tabla Log Habitación

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator Schemas Filter objects mydb sys

Crear\_de\_DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10\* habitacion

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```
35 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
36 • SELECT * FROM clinica.paciente;
37 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
38 • SELECT * FROM clinica.log_actividad;
39 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
40 • SELECT * FROM clinica.log_habitacion;
41 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
42
```

Result Grid Filter Rows: Edit: Export/Import: Wrap Cell Content: Result Grid Form Editor

timestampx	status	idHabitacion
NULL	NULL	NULL

habitacion 25 Result 26 paciente 27 Result 28 log\_actividad29 Result 30 log\_habitacion31 Result 32

Output

#	Time	Action	Message	Duration / Fetch
1	16:57:12	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
2	16:57:12	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
3	16:57:12	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
4	16:57:12	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
5	16:57:12	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
6	16:57:12	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7	16:57:12	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
8	16:57:12	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

23°C Lluvia Búsqueda ESP LAA 4:58 PM 6/12/2024 PRE

`SELECT COUNT(*) FROM cada tabla`

Count tabla Habitación

The screenshot shows the MySQL Workbench interface with several tabs open. The main query editor tab contains the following SQL code:

```
35 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
36 • SELECT * FROM clinica.paciente;
37 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
38 • SELECT * FROM clinica.log_actividad;
39 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
40 • SELECT * FROM clinica.log_habitacion;
41 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```

The result grid shows the output for the first query:

TOTAL_HABITACION
15

The bottom pane shows the execution history:

Action	Time	Message	Duration / Fetch
1 16:57:12	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
2 16:57:12	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
3 16:57:12	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
4 16:57:12	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
5 16:57:12	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
6 16:57:12	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7 16:57:12	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
8 16:57:12	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

## Count tabla Paciente

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator Schemas Filter objects mydb sys

Crear de DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10\* habitacion

SQLAdditions Limit to 1000 rows Jump to

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```
35 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
36 • SELECT * FROM clinica.paciente;
37 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
38 • SELECT * FROM clinica.log_actividad;
39 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
40 • SELECT * FROM clinica.log_habitacion;
41 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```

Result Grid Filter Rows: Export: Wrap Cell Content:

TOTAL_PACIENTES
154184

habitacion 25 Result 26 paciente 27 Result 28 x log\_actividad 29 Result 30 log\_habitacion 31 Result 32

Read Only Context Help Snippets

Administration Schemas

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
1	16:57:12	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
2	16:57:12	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
3	16:57:12	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
4	16:57:12	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
5	16:57:12	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
6	16:57:12	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7	16:57:12	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
8	16:57:12	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

23°C Lluvia Búsqueda ESP LAA 4:58 PM 6/12/2024 PRE

## Count tabla Log Actividad

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator Schemas Filter objects mydb sys

Crear\_de\_DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10\* habitacion

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```
35 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
36 • SELECT * FROM clinica.paciente;
37 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
38 • SELECT * FROM clinica.log_actividad;
39 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
40 • SELECT * FROM clinica.log_habitacion;
41 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
42
```

Result Grid Filter Rows: Export: Wrap Cell Content:

TOTAL_LOG_ACTIVIDAD
0

habitacion 25 Result 26 paciente 27 Result 28 log\_actividad29 Result 30 x log\_habitacion31 Result 32

Read Only Context Help Snippets

Administration Schemas

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
1	16:57:12	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
2	16:57:12	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
3	16:57:12	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
4	16:57:12	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
5	16:57:12	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
6	16:57:12	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7	16:57:12	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
8	16:57:12	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

23°C Lluvia Búsqueda ESP LAA 4:58 PM 6/12/2024 PRE

## Count tabla Log Habitación

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator Schemas Filter objects mydb sys

Crear de DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10\* habitacion

SQLAdditions Limit to 1000 rows Jump to

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```
35 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
36 • SELECT * FROM clinica.paciente;
37 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
38 • SELECT * FROM clinica.log_actividad;
39 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
40 • SELECT * FROM clinica.log_habitacion;
41 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```

Result Grid Filter Rows: Export: Wrap Cell Content:

TOTAL_LOG_HABITACION
0

Result Grid Form Editor

habitacion 25 Result 26 paciente 27 Result 28 log\_actividad 29 Result 30 log\_habitacion 31 Result 32 x Read Only Context Help Snippets

Administration Schemas

Information No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
1	16:57:12	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
2	16:57:12	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
3	16:57:12	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
4	16:57:12	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
5	16:57:12	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
6	16:57:12	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7	16:57:12	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
8	16:57:12	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

23°C Lluvia Búsqueda ESP LAA 4:59 PM 6/12/2024 PRE

# **ACTIVIDAD 8**

# Eliminación de datos

The screenshot shows the MySQL Workbench interface with the following details:

**Query Editor (Top Tab Bar):** Creacion\_de\_Actividades\_6\_10\*

**SQL Editor Content:**

```
44 -- -----
45 -- ACTIVIDAD 8
46 --
47 • DELETE FROM clinica.log_habitacion;
48 • DELETE FROM clinica.log_actividad;
49 • DELETE FROM clinica.paciente;
50 • DELETE FROM clinica.habitacion;
51
52 mysql --default-character-set=utf8 -u root -p123abc CLINIC < C:\BackupPractica1\Actividad3_fullbackup.sql
53
54 SELECT * FROM clinica.habitacion;
55 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
56 • SELECT * FROM clinica.paciente;
57 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
58 • SELECT * FROM clinica.log_actividad;
59 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
60 • SELECT * FROM clinica.log_habitacion;
61 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```

**Output Pane:**

#	Time	Action	Message	Duration / Fetch
1	17:02:51	DELETE FROM clinica.log_habitacion	0 row(s) affected	0.000 sec
2	17:02:51	DELETE FROM clinica.log_actividad	0 row(s) affected	0.000 sec
3	17:02:51	DELETE FROM clinica.paciente	154184 row(s) affected	0.922 sec
4	17:02:52	DELETE FROM clinica.habitacion	15 row(s) affected	0.016 sec

**System Tray (Bottom Right):**

- Cloud icon: 23°C Lluvia
- Search icon: Búsqueda
- File Explorer icon
- Google icon
- Folder icon
- Recycle Bin icon
- Task View icon
- Power icon
- Speaker icon
- Network icon
- Language icon: ESP LAA
- Wi-Fi icon
- Battery icon
- 5:02 PM 6/12/2024
- Notification icons

## Restauración de full backup 3

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS mydb sys

Limit to 1000 rows

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Crear\_de\_DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10\* habitacion

44 --  
45 -- ACTIVIDAD 8  
46 --  
47 • DELETE FROM clinica.log\_habitacion;  
48 • DELETE FROM clinica.log\_actividad;  
49 • DELETE FROM clinica.paciente;  
50 • DELETE FROM clinica.habitacion;  
51  
52 mysql --default-character-set=utf8 -u root -p123abc CLINICA < C:\BackupPractica1\Actividad3\_fullbackup.sql

Símbolo del sistema

C:\Users\Henrr>mysql --default-character-set=utf8 -u root -p123abc CLINICA < C:\BackupPractica1\Actividad3\_fullbackup.sql  
mysql: [Warning] Using a password on the command line interface can be insecure.  
C:\Users\Henrr>

Administration Schemas

No object selected

		Duration / Fetch		
2	17:02:51	DELETE FROM clinica.log_actividad	0 row(s) affected	0.000 sec
3	17:02:51	DELETE FROM clinica.paciente	154184 row(s) affected	0.922 sec
4	17:02:52	DELETE FROM clinica.habitacion	15 row(s) affected	0.016 sec

Object Info Session

23°C Lluvia

Búsqueda

5:03 PM 6/12/2024

`SELECT * FROM` cada tabla

Tabla Habitación

The screenshot shows the MySQL Workbench interface with several tabs open. The main tab displays a series of SQL queries related to the 'habitacion' table:

```
55 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
56 • SELECT * FROM clinica.paciente;
57 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
58 • SELECT * FROM clinica.log_actividad;
59 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
60 • SELECT * FROM clinica.log_habitacion;
61 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```

The 'Result Grid' pane shows the data for the first query:

idHabitacion	habitacion
9	Sala de procedimientos 4
10	Recepcion
11	Laboratorio
12	Estación de revisión 1
13	Estación de revisión 2
14	Estación de revisión 3
15	Estación de revisión 4
NULL	NULL

The 'Output' pane at the bottom shows the execution log:

#	Time	Action	Message	Duration / Fetch
5	17:04:11	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
6	17:04:11	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7	17:04:11	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
8	17:04:11	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
9	17:04:11	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
10	17:04:11	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
11	17:04:11	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
12	17:04:12	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

## Tabla Paciente

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator: Creacion\_de\_DB\_DDL Creacion\_de\_Actvidades\_1\_5 Creacion\_de\_Actvidades\_6\_10\* habitacion

schemas: mydb sys

SQLAdditions: Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```
55 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
56 • SELECT * FROM clinica.paciente;
57 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
58 • SELECT * FROM clinica.log_actividad;
59 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
60 • SELECT * FROM clinica.log_habitacion;
61 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```

Result Grid:

idPaciente	edad	genero
100000	95	Otro
100001	40	Femenino
100002	42	Masculino
100003	8	Femenino
100004	88	Masculino
100005	23	Masculino
100006	60	Femenino
100007	49	Femenino
100008	44	Femenino

Output:

#	Time	Action	Message	Duration / Fetch
5	17:04:11	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
6	17:04:11	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7	17:04:11	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
8	17:04:11	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
9	17:04:11	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
10	17:04:11	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
11	17:04:11	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
12	17:04:12	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

23°C Lluvia

Búsqueda

5:04 PM 6/12/2024 ESP LAA

## Tabla Log Actividad

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator: Creacion\_de\_DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10\* habitacion

Limit to 1000 rows

SQLAdditions: Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Code:

```
55 •    SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
56 •    SELECT * FROM clinica.paciente;
57 •    SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
58 •    SELECT * FROM clinica.log_actividad;
59 •    SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
60 •    SELECT * FROM clinica.log_habitacion;
61 •    SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```

Result Grid:

	id_log_actividad	timestamp	actividad	PACIENTE_idPaciente	HABITACION_idHabitacion			
1	1	5/31/2021 7:12:14 AM	Paciente inicia el registro.	134247	10			
2	2	5/31/2021 7:13:16 AM	Paciente recibe papelera en recepcion.	134247	10			
3	3	5/31/2021 7:15:54 AM	Paciente entrega papelera.	134247	10			
4	4	5/31/2021 7:16:33 AM	Recepcionista establece la condicion del paciente.	134247	10			
5	5	5/31/2021 7:17:47 AM	Enfermera comienza la revision del paciente.	134247	10			
6	6	5/31/2021 7:19:33 AM	Revision determino que el paciente es tipo 2 y s...	134247	10			
7	7	5/31/2021 7:20:34 AM	Medico inicia con el tratamiento del paciente.	134247	10			
8	8	5/31/2021 7:21:50 AM	Paciente inicia el registro.	135641	10			
9	9	5/31/2021 7:22:01 AM	Paciente recibe papelera en recepcion.	135641	10			
habitacion 33	Result 34	paciente 35	Result 36	log_actividad37	x	Result 38	log_habitacion39	Result 40

Output:

#	Time	Action	Message	Duration / Fetch
5	17:04:11	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
6	17:04:11	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7	17:04:11	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
8	17:04:11	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
9	17:04:11	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
10	17:04:11	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
11	17:04:11	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
12	17:04:12	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

23°C Lluvia

Búsqueda

5:04 PM 6/12/2024 ESP LAA PRE

## Tabla Log Habitación

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator Schemas Filter objects mydb sys

SQLAdditions Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid Filter Rows: Edit: Export/Import: Wrap Cell Content:

timestampx	status	idHabitacion
NULL	NULL	NULL

habitacion 33 Result 34 paciente 35 Result 36 log\_actividad37 Result 38 log\_habitacion39 Result 40

Output Action Output

#	Time	Action	Message	Duration / Fetch
5	17:04:11	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
6	17:04:11	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7	17:04:11	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
8	17:04:11	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
9	17:04:11	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
10	17:04:11	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
11	17:04:11	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
12	17:04:12	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

23°C Lluvia

Búsqueda

5:05 PM 6/12/2024 ESP LAA

`SELECT COUNT(*) FROM cada tabla`

Count tabla Habitación

The screenshot shows the MySQL Workbench interface with several tabs open. The main query editor tab contains the following SQL code:

```
55 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
56 • SELECT * FROM clinica.paciente;
57 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
58 • SELECT * FROM clinica.log_actividad;
59 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
60 • SELECT * FROM clinica.log_habitacion;
61 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```

The result grid shows the output for the first query:

TOTAL_HABITACION
15

The bottom section of the interface shows the "Output" tab with a table of recent actions:

#	Time	Action	Message	Duration / Fetch
5	17:04:11	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
6	17:04:11	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7	17:04:11	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
8	17:04:11	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
9	17:04:11	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
10	17:04:11	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
11	17:04:11	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
12	17:04:12	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

The system tray at the bottom right shows the date and time as 5:05 PM on 6/12/2024.

## Count tabla Paciente

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator Schemas Filter objects mydb sys

Crear de DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10\* habitacion

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```
55 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
56 • SELECT * FROM clinica.paciente;
57 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
58 • SELECT * FROM clinica.log_actividad;
59 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
60 • SELECT * FROM clinica.log_habitacion;
61 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```

Result Grid Filter Rows: Export: Wrap Cell Content:

TOTAL_PACIENTES
154184

habitacion 33 Result 34 paciente 35 Result 36 x log\_actividad37 Result 38 log\_habitacion 39 Result 40

Read Only Context Help Snippets

Administration Schemas

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
5	17:04:11	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
6	17:04:11	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7	17:04:11	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
8	17:04:11	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
9	17:04:11	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
10	17:04:11	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
11	17:04:11	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
12	17:04:12	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

23°C Lluvia

Búsqueda

5:05 PM 6/12/2024 ESP LAA

## Count tabla Log Actividad

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator Schemas Filter objects mydb sys

Crear de DB\_DDL Crear de Actividades\_1\_5 Crear de Actividades\_6\_10\* habitacion

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```
55 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
56 • SELECT * FROM clinica.paciente;
57 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
58 • SELECT * FROM clinica.log_actividad;
59 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
60 • SELECT * FROM clinica.log_habitacion;
61 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```

Result Grid Filter Rows: Export: Wrap Cell Content:

TOTAL_LOG_ACTIVIDAD
33841

habitacion 33 Result 34 paciente 35 Result 36 log\_actividad37 Result 38 x log\_habitacion39 Result 40

Administration Schemas

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
5	17:04:11	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
6	17:04:11	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7	17:04:11	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
8	17:04:11	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
9	17:04:11	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
10	17:04:11	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
11	17:04:11	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
12	17:04:12	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

23°C Lluvia

Búsqueda

5:06 PM 6/12/2024 ESP LAA

## Count tabla Log Habitación

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator Schemas Filter objects mydb sys

Crear de DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10\* habitacion

SQLAdditions Limit to 1000 rows Jump to

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```
55 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
56 • SELECT * FROM clinica.paciente;
57 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
58 • SELECT * FROM clinica.log_actividad;
59 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
60 • SELECT * FROM clinica.log_habitacion;
61 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```

Result Grid Filter Rows: Export: Wrap Cell Content:

TOTAL_LOG_HABITACION
0

Result Grid Form Editor

habitacion 33 Result 34 paciente 35 Result 36 log\_actividad37 Result 38 log\_habitacion 39 Result 40 Read Only Context Help Snippets

Administration Schemas

Information Output

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
5	17:04:11	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
6	17:04:11	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7	17:04:11	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
8	17:04:11	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
9	17:04:11	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
10	17:04:11	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
11	17:04:11	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
12	17:04:12	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

23°C Lluvia

Búsqueda

5:06 PM 6/12/2024 ESP LAA

# **ACTIVIDAD 9**

# Eliminación de datos

The screenshot shows the MySQL Workbench interface. The top menu bar includes File, Edit, View, Query, Database, Server, Tools, Scripting, and Help. The title bar says "MySQL Workbench" and "Clinica". The main area has tabs for "Crear\_de\_DB\_DDL", "Crear\_de\_Actividades\_1\_5", "Crear\_de\_Actividades\_6\_10", and "habitacion". The "habitacion" tab is active, displaying the following SQL code:

```
64 -- -----
65 -- ACTIVIDAD 9
66 --
67 • DELETE FROM clinica.log_habitacion;
68 • DELETE FROM clinica.log_actividad;
69 • DELETE FROM clinica.paciente;
70 • DELETE FROM clinica.habitacion;
71
72 mysql --default-character-set=utf8 -u root -p123abc CLINICA < C:\BackupPractica1\Actividad4_fullbackup.sql
73
74 SELECT * FROM clinica.habitacion;
75 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
76 • SELECT * FROM clinica.paciente;
77 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
78 • SELECT * FROM clinica.log_actividad;
79 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
80 • SELECT * FROM clinica.log_habitacion;
81 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```

The "Output" pane below shows the results of the executed queries:

#	Time	Action	Message	Duration / Fetch
1	19:00:03	DELETE FROM clinica.log_habitacion	0 row(s) affected	0.000 sec
2	19:00:03	DELETE FROM clinica.log_actividad	33841 row(s) affected	0.406 sec
3	19:00:03	DELETE FROM clinica.paciente	154184 row(s) affected	1.328 sec
4	19:00:05	DELETE FROM clinica.habitacion	15 row(s) affected	0.016 sec

The bottom status bar shows system icons and the date/time: 20°C, Lluvia ligera, Búsqueda, ESP, LAA, 7:00 PM, 6/12/2024.

## Restauración de full backup 4

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS mydb sys

Limit to 1000 rows

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

64 --  
65 -- ACTIVIDAD 9  
66 --  
67 • DELETE FROM clinica.log\_habitacion;  
68 • DELETE FROM clinica.log\_actividad;  
69 • DELETE FROM clinica.paciente;  
70 • DELETE FROM clinica.habitacion;  
71  
72 mysql --default-character-set=utf8 -u root -p123abc CLINICA < C:\BackupPractica1\Actividad4\_fullbackup.sql

Símbolo del sistema

C:\Users\Henrr>mysql --default-character-set=utf8 -u root -p123abc CLINICA < C:\BackupPractica1\Actividad4\_fullbackup.sql  
mysql: [Warning] Using a password on the command line interface can be insecure.  
C:\Users\Henrr>

Administration Schemas

No object selected

	2 19:00:03 DELETE FROM clinica.log_actividad	33841 row(s) affected	0.000 sec
●	3 19:00:03 DELETE FROM clinica.paciente	154184 row(s) affected	0.406 sec
●	4 19:00:05 DELETE FROM clinica.habitacion	15 row(s) affected	1.328 sec

Object Info Session

20°C Lluvia ligera

Búsqueda

7:00 PM 6/12/2024

`SELECT * FROM` cada tabla

Tabla Habitación

The screenshot shows the MySQL Workbench interface with the following details:

- Navigator:** Shows the schema `Clinica` with tables `habitacion`, `paciente`, `log_actividad`, and `log_habitacion`.
- SQL Editor:** Contains several SELECT statements:

```
75 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
76 • SELECT * FROM clinica.paciente;
77 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
78 • SELECT * FROM clinica.log_actividad;
79 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
80 • SELECT * FROM clinica.log_habitacion;
81 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```
- Result Grid:** Displays the results for the `habitacion` table:

idHabitacion	habitacion
9	Sala de procedimientos 4
10	Recepción
11	Laboratorio
12	Estación de revisión 1
13	Estación de revisión 2
14	Estación de revisión 3
15	Estación de revisión 4
NULL	NULL
- Output:** Shows the execution log with 12 entries, all completed successfully in 0.000 sec / 0.000 sec.
- System Tray:** Includes icons for weather (20°C, Lluvia ligera), search, file explorer, browser, task manager, and system status (ESP LAA, 7:00 PM, 6/12/2024).

## Tabla Paciente

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator: Creacion\_de\_DB\_DDL Creacion\_de\_Actvidades\_1\_5 Creacion\_de\_Actvidades\_6\_10 habitacion

Limit to 1000 rows SQLAdditions: Jump to

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```
75 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
76 • SELECT * FROM clinica.paciente;
77 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
78 • SELECT * FROM clinica.log_actividad;
79 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
80 • SELECT * FROM clinica.log_habitacion;
81 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
82
```

Result Grid | Filter Rows: Edit: Export/Import: Wrap Cell Content: Fetch rows: Result Grid Form Editor Context Help Snippets

idPaciente	edad	genero
100000	95	Otro
100001	40	Femenino
100002	42	Masculino
100003	8	Femenino
100004	88	Masculino
100005	23	Masculino
100006	60	Femenino
100007	49	Femenino
100008	44	Femenino

habitacion 41 Result 42 paciente 43 x Result 44 log\_actividad 45 Result 46 log\_habitacion 47 Result 48

Action Output

#	Time	Action	Message	Duration / Fetch
5	19:00:53	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
6	19:00:53	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
7	19:00:53	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
8	19:00:53	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
9	19:00:53	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
10	19:00:53	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
11	19:00:53	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
12	19:00:53	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

20°C Lluvia ligera

Búsqueda

7:01 PM 6/12/2024 ESP LAA

## Tabla Log Actividad

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator: Creacion\_de\_DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10 habitacion

Limit to 1000 rows

SQLAdditions: Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

75 • SELECT COUNT(\*) AS TOTAL\_HABITACION FROM clinica.habitacion;

76 • SELECT \* FROM clinica.paciente;

77 • SELECT COUNT(\*) AS TOTAL\_PACIENTES FROM clinica.paciente;

78 • SELECT \* FROM clinica.log\_actividad;

79 • SELECT COUNT(\*) AS TOTAL\_LOG\_ACTIVIDAD FROM clinica.log\_actividad;

80 • SELECT \* FROM clinica.log\_habitacion;

81 • SELECT COUNT(\*) AS TOTAL\_LOG\_HABITACION FROM clinica.log\_habitacion;

82

Result Grid | Filter Rows: Edit: Export/Import: Wrap Cell Content: Fetch rows: Result Grid Form Editor Context Help Snippets

	id_log_actividad	timestamp	actividad	PACIENTE_idPaciente	HABITACION_idHabitacion
1		5/31/2021 7:12:14 AM	Paciente inicia el registro.	134247	10
2		5/31/2021 7:13:16 AM	Paciente recibe papeleria en recepcion.	134247	10
3		5/31/2021 7:15:54 AM	Paciente entrega papeleria.	134247	10
4		5/31/2021 7:16:33 AM	Recepcionista establece la condicion del paciente.	134247	10
5		5/31/2021 7:17:47 AM	Enfermera comienza la revision del paciente.	134247	10
6		5/31/2021 7:19:33 AM	Revision determino que el paciente es tipo 2 y s...	134247	10
7		5/31/2021 7:20:34 AM	Medico inicia con el tratamiento del paciente.	134247	10
8		5/31/2021 7:21:50 AM	Paciente inicia el registro.	135641	10
9		5/31/2021 7:22:01 AM	Paciente recibe papeleria en recepcion.	Paciente recibe papeleria en recepcion.	Paciente recibe papeleria en recepcion.
habitacion 41	Result 42	paciente 43	Result 44	log_actividad 44	Result 48

Output:

#	Time	Action	Message	Duration / Fetch
5	19:00:53	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
6	19:00:53	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
7	19:00:53	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
8	19:00:53	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
9	19:00:53	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
10	19:00:53	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
11	19:00:53	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
12	19:00:53	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

20°C Lluvia ligera

Búsqueda

7:01 PM 6/12/2024 ESP LAA

## Tabla Log Habitación

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator Schemas Filter objects mydb sys

Crear de DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10 habitacion

SQLAdditions Limit to 1000 rows Jump to

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

75 • SELECT COUNT(\*) AS TOTAL\_HABITACION FROM clinica.habitacion;

76 • SELECT \* FROM clinica.paciente;

77 • SELECT COUNT(\*) AS TOTAL\_PACIENTES FROM clinica.paciente;

78 • SELECT \* FROM clinica.log\_actividad;

79 • SELECT COUNT(\*) AS TOTAL\_LOG\_ACTIVIDAD FROM clinica.log\_actividad;

80 • SELECT \* FROM clinica.log\_habitacion;

81 • SELECT COUNT(\*) AS TOTAL\_LOG\_HABITACION FROM clinica.log\_habitacion;

82

Result Grid Filter Rows: Edit: Export/Import: Wrap Cell Content:

timestampx	status	idHabitacion
NULL	NULL	NULL

habitacion 41 Result 42 paciente 43 Result 44 log\_actividad 45 Result 46 log\_habitacion 47 Result 48

Context Help Snippets

Administration Schemas

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
5	19:00:53	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
6	19:00:53	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
7	19:00:53	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
8	19:00:53	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
9	19:00:53	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
10	19:00:53	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
11	19:00:53	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
12	19:00:53	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

20°C Lluvia ligera

Búsqueda

7:01 PM 6/12/2024 ESP LAA

`SELECT COUNT(*) FROM cada tabla`

Count tabla Habitación

The screenshot shows the MySQL Workbench interface with several tabs open:

- Query Editor:** Contains the following SQL code:

```
75 •    SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
76 •    SELECT * FROM clinica.paciente;
77 •    SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
78 •    SELECT * FROM clinica.log_actividad;
79 •    SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
80 •    SELECT * FROM clinica.log_habitacion;
81 •    SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```
- Result Grid:** Shows the result of the first query:

TOTAL_HABITACION
15
- Output:** Displays the execution log with the following entries:

#	Time	Action	Message	Duration / Fetch
5	19:00:53	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
6	19:00:53	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
7	19:00:53	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
8	19:00:53	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
9	19:00:53	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
10	19:00:53	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
11	19:00:53	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
12	19:00:53	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

## Count tabla Paciente

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator: Creacion\_de\_DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10 habitacion

Limit to 1000 rows

SQLAdditions: Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```
75 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
76 • SELECT * FROM clinica.paciente;
77 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
78 • SELECT * FROM clinica.log_actividad;
79 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
80 • SELECT * FROM clinica.log_habitacion;
81 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
82
```

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid

TOTAL_PACIENTES
154184

habitacion 41 Result 42 paciente 43 Result 44 x log\_actividad45 Result 46 log\_habitacion 47 Result 48

Read Only Context Help Snippets

Administration Schemas

Information: No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
5	19:00:53	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
6	19:00:53	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
7	19:00:53	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
8	19:00:53	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
9	19:00:53	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
10	19:00:53	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
11	19:00:53	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
12	19:00:53	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

20°C Lluvia ligera

Búsqueda

7:02 PM 6/12/2024 ESP LAA

## Count tabla Log Actividad

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator: Creacion\_de\_DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10 habitacion

SCHEMAS: mydb sys

SQLAdditions: Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```
75 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
76 • SELECT * FROM clinica.paciente;
77 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
78 • SELECT * FROM clinica.log_actividad;
79 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
80 • SELECT * FROM clinica.log_habitacion;
81 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
82
```

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid

TOTAL_LOG_ACTIVIDAD
67684

habitacion 41 Result 42 paciente 43 Result 44 log\_actividad45 Result 46 x log\_habitacion 47 Result 48

Output: Action Output

#	Time	Action	Message	Duration / Fetch
5	19:00:53	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
6	19:00:53	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
7	19:00:53	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
8	19:00:53	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
9	19:00:53	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
10	19:00:53	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
11	19:00:53	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
12	19:00:53	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

20°C Lluvia ligera

Búsqueda

7:02 PM 6/12/2024 ESP LAA

## Count tabla Log Habitación

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator Schemas Filter objects mydb sys

Crearion\_de\_DB\_DDL Creacion\_de\_Actvidades\_1\_5 Creacion\_de\_Actvidades\_6\_10 habitacion

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```
75 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
76 • SELECT * FROM clinica.paciente;
77 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
78 • SELECT * FROM clinica.log_actividad;
79 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
80 • SELECT * FROM clinica.log_habitacion;
81 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```

Result Grid Filter Rows: Export: Wrap Cell Content: Result Grid Form Editor

TOTAL_LOG_HABITACION
0

habitacion 41 Result 42 paciente 43 Result 44 log\_actividad 45 Result 46 log\_habitacion 47 Result 48

Output Action Output

#	Time	Action	Message	Duration / Fetch
5	19:00:53	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
6	19:00:53	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
7	19:00:53	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
8	19:00:53	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
9	19:00:53	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
10	19:00:53	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
11	19:00:53	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
12	19:00:53	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

20°C Lluvia ligera

Búsqueda

7:02 PM 6/12/2024 ESP LAA

# **ACTIVIDAD 10**

# Eliminación de datos

The screenshot shows the MySQL Workbench interface. The main window displays a SQL editor with the following code:

```
84 -- -----
85 -- ACTIVIDAD 10
86 --
87 • DELETE FROM clinica.log_habitacion;
88 • DELETE FROM clinica.log_actividad;
89 • DELETE FROM clinica.paciente;
90 • DELETE FROM clinica.habitacion;
91
92 mysql --default-character-set=utf8 -u root -p123abc CLINICA < C:\BackupPractica1\Actividad5_fullbackup.sql
93
94 SELECT * FROM clinica.habitacion;
95 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
96 • SELECT * FROM clinica.paciente;
97 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
98 • SELECT * FROM clinica.log_actividad;
99 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
100 • SELECT * FROM clinica.log_habitacion;
101 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```

The SQL editor has tabs for 'Crear\_de\_DB\_DDL', 'Crear\_de\_Actividades\_1\_5', 'Crear\_de\_Actividades\_6\_10\*', and 'habitacion'. The 'Crear\_de\_Actividades\_6\_10\*' tab is active.

The right panel contains a message about context help being disabled:

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

The 'Output' pane shows the results of the executed queries:

#	Time	Action	Message	Duration / Fetch
1	19:03:28	DELETE FROM clinica.log_habitacion	0 row(s) affected	0.000 sec
2	19:03:28	DELETE FROM clinica.log_actividad	67684 row(s) affected	0.734 sec
3	19:03:28	DELETE FROM clinica.paciente	154184 row(s) affected	1.563 sec
4	19:03:30	DELETE FROM clinica.habitacion	15 row(s) affected	0.000 sec

The bottom status bar shows system icons and the date/time: 7:03 PM 6/12/2024.

## Restauración de full backup 5

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS mydb sys

Limit to 1000 rows

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Crear\_de\_DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10\* habitacion

84 -- -----  
85 -- ACTIVIDAD 10  
86 --  
87 • DELETE FROM clinica.log\_habitacion;  
88 • DELETE FROM clinica.log\_actividad;  
89 • DELETE FROM clinica.paciente;  
90 • DELETE FROM clinica.habitacion;  
91  
92 mysql --default-character-set=utf8 -u root -p123abc CLINICA < C:\BackupPractica1\Actividad5\_fullbackup.sql

Símbolo del sistema

C:\Users\Henrr>mysql --default-character-set=utf8 -u root -p123abc CLINICA < C:\BackupPractica1\Actividad5\_fullbackup.sql  
mysql: [Warning] Using a password on the command line interface can be insecure.  
C:\Users\Henrr>

Administration Schemas

No object selected

		Duration / Fetch
2	19:03:28 DELETE FROM clinica.log_actividad	0.000 sec
3	19:03:28 DELETE FROM clinica.paciente	0.734 sec
4	19:03:30 DELETE FROM clinica.habitacion	1.563 sec
		0.000 sec

Object Info Session

20°C Lluvia ligera

Búsqueda

7:04 PM 6/12/2024

`SELECT * FROM` cada tabla

Tabla Habitación

The screenshot shows the MySQL Workbench interface with the following details:

- Navigator:** Shows the database schema with the 'habitacion' table selected.
- SQL Editor:** Displays several SELECT statements:
  - Line 95: `SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;`
  - Line 96: `SELECT * FROM clinica.paciente;`
  - Line 97: `SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;`
  - Line 98: `SELECT * FROM clinica.log_actividad;`
  - Line 99: `SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;`
  - Line 100: `SELECT * FROM clinica.log_habitacion;`
  - Line 101: `SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;`
- Result Grid:** Shows the results for the first query (habitacion). The table has two columns: idHabitacion and habitacion. The data is:

idHabitacion	habitacion
9	Sala de procedimientos 4
10	Recepción
11	Laboratorio
12	Estación de revisión 1
13	Estación de revisión 2
14	Estación de revisión 3
15	Estación de revisión 4
NULL	Estación de revisión 3
- Output:** Shows the execution log with 12 entries, each detailing a SELECT statement and its execution time and message.

#	Time	Action	Message	Duration / Fetch
5	19:04:28	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
6	19:04:28	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7	19:04:28	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
8	19:04:28	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
9	19:04:28	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
10	19:04:28	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
11	19:04:28	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
12	19:04:28	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec

- System Bar:** Shows the Windows taskbar with various icons and system status.

## Tabla Paciente

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator: Creacion\_de\_DB\_DDL Creacion\_de\_Actvidades\_1\_5 Creacion\_de\_Actvidades\_6\_10\* habitacion

SCHEMAS: mydb sys

SQLAdditions: Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```
95 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
96 • SELECT * FROM clinica.paciente;
97 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
98 • SELECT * FROM clinica.log_actividad;
99 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
100 • SELECT * FROM clinica.log_habitacion;
101 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```

Result Grid:

idPaciente	edad	genero
100000	95	Otro
100001	40	Femenino
100002	42	Masculino
100003	8	Femenino
100004	88	Masculino
100005	23	Masculino
100006	60	Femenino
100007	49	Femenino
100008	44	Femenino
habitacion 49	Result 50	paciente 51

Output:

#	Time	Action	Message	Duration / Fetch
5	19:04:28	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
6	19:04:28	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7	19:04:28	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
8	19:04:28	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
9	19:04:28	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
10	19:04:28	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
11	19:04:28	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
12	19:04:28	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec

Object Info Session

20°C Lluvia ligera

Búsqueda

7:05 PM 6/12/2024 ESP LAA

## Tabla Log Actividad

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator Schemas Filter objects mydb sys

Crear de DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10\* habitacion

SQLAdditions Limit to 1000 rows Jump to

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid Filter Rows: Edit: Export/Import: Wrap Cell Content: Fetch rows: Result Grid Form Editor Context Help Snippets

	id_log_actividad	timestamp	actividad	PACIENTE_idPaciente	HABITACION_idHabitacion			
1		5/31/2021 7:12:14 AM	Paciente inicia el registro.	134247	10			
2		5/31/2021 7:13:16 AM	Paciente recibe papelera en recepcion.	134247	10			
3		5/31/2021 7:15:54 AM	Paciente entrega papelera.	134247	10			
4		5/31/2021 7:16:33 AM	Recepcionista establece la condicion del paciente.	134247	10			
5		5/31/2021 7:17:47 AM	Enfermera comienza la revision del paciente.	134247	10			
6		5/31/2021 7:19:33 AM	Revision determino que el paciente es tipo 2 y s...	134247	10			
7		5/31/2021 7:20:34 AM	Medico inicia con el tratamiento del paciente.	134247	10			
8		5/31/2021 7:21:50 AM	Paciente inicia el registro.	135641	10			
9		5/31/2021 7:22:01 AM	Paciente recibe papelera en recepcion.	135641	10			
habitacion 49	Result 50	paciente 51	Result 52	log_actividad 53	x	Result 54	log_habitacion 55	Result 56

Output Action Output

#	Time	Action	Message	Duration / Fetch
5	19:04:28	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
6	19:04:28	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7	19:04:28	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
8	19:04:28	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
9	19:04:28	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
10	19:04:28	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
11	19:04:28	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
12	19:04:28	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec

Object Info Session

20°C Lluvia ligera

Búsqueda

7:05 PM 6/12/2024 ESP LAA

## Tabla Log Habitación

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator Schemas Filter objects mydb sys

Crear\_de\_DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10\* habitacion

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid Filter Rows: Edit: Export/Import: Wrap Cell Content: Fetch rows: Result Grid Form Editor Context Help Snippets

timestampx	status	idHabitacion
5/31/2021 10:00:52 AM	Sala disponible.	3
5/31/2021 10:06:39 PM	Sala no disponible.	7
5/31/2021 10:07:41 PM	Inicia limpieza.	7
5/31/2021 10:10:33 PM	Sala disponible.	7
5/31/2021 10:10:41 AM	Sala no disponible.	1
5/31/2021 10:10:52 AM	Sala no disponible.	2
5/31/2021 10:11:20 AM	Inicia limpieza.	1
5/31/2021 10:11:26 AM	Inicia limpieza.	2
5/31/2021 10:12:52 AM	Sala disponible.	?

habitacion 49 Result 50 paciente 51 Result 52 log\_actividad 53 Result 54 log\_habitacion 55 Result 56

Output Action Output

#	Time	Action	Message	Duration / Fetch
5	19:04:28	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
6	19:04:28	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7	19:04:28	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
8	19:04:28	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
9	19:04:28	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
10	19:04:28	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
11	19:04:28	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
12	19:04:28	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec

Administration Schemas

Information

No object selected

Object Info Session

20°C Lluvia ligera

Búsqueda

7:05 PM 6/12/2024 ESP LAA

`SELECT COUNT(*) FROM cada tabla`

Count tabla Habitación

The screenshot shows the MySQL Workbench interface with the following details:

- File Menu:** File, Edit, View, Query, Database, Server, Tools, Scripting, Help.
- Toolbar:** Standard MySQL Workbench toolbar with icons for file operations, search, and help.
- Navigator:** Shows the database schema with 'mydb' selected.
- Query Editor:** Contains several SQL statements:

```
95 •    SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
96 •    SELECT * FROM clinica.paciente;
97 •    SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
98 •    SELECT * FROM clinica.log_actividad;
99 •    SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
100 •   SELECT * FROM clinica.log_habitacion;
101 •   SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```
- Result Grid:** Displays the result of the first query:

TOTAL_HABITACION
15
- Output Window:** Shows the execution log for the queries:

Action	Time	Message	Duration / Fetch
5 19:04:28	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
6 19:04:28	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7 19:04:28	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
8 19:04:28	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
9 19:04:28	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
10 19:04:28	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
11 19:04:28	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
12 19:04:28	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec
- System Tray:** Shows weather (20°C, Lluvia ligera), search bar, taskbar icons (Windows, Google Chrome, File Explorer, etc.), and system status (ESP LAA, 7:05 PM, 6/12/2024).

## Count tabla Paciente

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator Schemas Filter objects mydb sys

Crear\_de\_DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10\* habitacion

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```
95 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
96 • SELECT * FROM clinica.paciente;
97 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
98 • SELECT * FROM clinica.log_actividad;
99 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
100 • SELECT * FROM clinica.log_habitacion;
101 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```

Result Grid Filter Rows: Export: Wrap Cell Content:

TOTAL_PACIENTES
154184

habitacion 49 Result 50 paciente 51 Result 52 x log\_actividad 53 Result 54 log\_habitacion 55 Result 56

Read Only Context Help Snippets

Administration Schemas

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
5	19:04:28	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
6	19:04:28	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7	19:04:28	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
8	19:04:28	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
9	19:04:28	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
10	19:04:28	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
11	19:04:28	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
12	19:04:28	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec

Object Info Session

20°C Lluvia ligera

Búsqueda

7:05 PM 6/12/2024 ESP LAA

## Count tabla Log Actividad

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

mydb sys

Crear de DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10\* habitacion

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```
95 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
96 • SELECT * FROM clinica.paciente;
97 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
98 • SELECT * FROM clinica.log_actividad;
99 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
100 • SELECT * FROM clinica.log_habitacion;
101 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```

Result Grid Filter Rows: Export: Wrap Cell Content:

TOTAL_LOG_ACTIVIDAD
67684

habitacion 49 Result 50 paciente 51 Result 52 log\_actividad53 Result 54 x log\_habitacion 55 Result 56

Output

Action Output

#	Time	Action	Message	Duration / Fetch
5	19:04:28	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
6	19:04:28	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7	19:04:28	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
8	19:04:28	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
9	19:04:28	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
10	19:04:28	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
11	19:04:28	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
12	19:04:28	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec

Object Info Session

20°C Lluvia ligera

Búsqueda

7:06 PM 6/12/2024 ESP LAA

## Count tabla Log Habitación

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator Schemas Filter objects mydb sys

Crear\_de\_DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10\* habitacion

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```
95 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
96 • SELECT * FROM clinica.paciente;
97 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
98 • SELECT * FROM clinica.log_actividad;
99 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
100 • SELECT * FROM clinica.log_habitacion;
101 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```

Result Grid Filter Rows: Export: Wrap Cell Content:

TOTAL_LOG_HABITACION
34617

habitacion 49 Result 50 paciente 51 Result 52 log\_actividad 53 Result 54 log\_habitacion 55 Result 56 Read Only Context Help Snippets

Administration Schemas

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
5	19:04:28	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
6	19:04:28	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7	19:04:28	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
8	19:04:28	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
9	19:04:28	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
10	19:04:28	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
11	19:04:28	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
12	19:04:28	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec

Object Info Session

20°C Lluvia ligera

Búsqueda

7:06 PM 6/12/2024 ESP LAA

# **ACTIVIDAD 11**

# Eliminación de datos

The screenshot shows the MySQL Workbench interface with the following details:

- Query Editor:** Contains a script titled "Creacion\_de\_Actividades\_11\_15" with the following SQL code:

```
1 -- NOTA: RUTA DONDE COLOCAR LOS ARCHIVOS
2 -- C:\BackupPractical
3 USE `CLINICA`;
4
5 -- ACTIVIDAD 11
6
7 TRUNCATE TABLE clinica.log_habitacion;
8 TRUNCATE TABLE clinica.log_actividad;
9 DELETE FROM clinica.habitacion;
10 DELETE FROM clinica.paciente;
11
12 mysql --default-character-set=utf8 -u root -p123abc CLINICA < C:\BackupPractical\Actividad1_incremental_backup_habitacion.sql
13
14 SELECT * FROM clinica.habitacion;
15 SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
16 SELECT * FROM clinica.paciente;
17 SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
```
- Output Window:** Shows the results of the executed commands:

Action	Time	Message	Duration / Fetch
TRUNCATE TABLE clinica.log_habitacion	13:46:00	0 row(s) affected	0.078 sec
TRUNCATE TABLE clinica.log_actividad	13:46:00	0 row(s) affected	0.062 sec
DELETE FROM clinica.habitacion	13:46:00	0 row(s) affected	0.000 sec
DELETE FROM clinica.paciente	13:46:00	0 row(s) affected	0.000 sec
- System Tray:** Shows weather (24°C, Mayorm. nublado), search bar, taskbar icons (calculator, file explorer, browser, etc.), system status (ESP LAA, battery level 146 PM, date 6/13/2024).

# Restauración Backup Incremental 1

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator: Creacion\_de\_DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10 Creacion\_de\_Actividades\_11\_15\*

SCHEMAS: clinica mydb sys

SQLAdditions: Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```
1 -- NOTA: RUTA DONDE COLOCAR LOS ARCHIVOS
2 -- C:\BackupPractical
3 USE `CLINICA`;
4 --
5 -- ACTIVIDAD 11
6 --
7 TRUNCATE TABLE clinica.log_habitacion;
8 TRUNCATE TABLE clinica.log_actividad;
9 DELETE FROM clinica.habitacion;
10 DELETE FROM clinica.paciente;
11
12 mysql --default-character-set=utf8 -u root -p123abc CLINICA < C:\BackupPractical\Actividad1_incremental_backup_habitacion.sql
13
```

Símbolo del sistema

```
C:\Users\Henrr>mysql --default-character-set=utf8 -u root -p123abc CLINICA < C:\BackupPractical\Actividad1_incremental_backup_habitacion.sql
mysql: [Warning] Using a password on the command line interface can be insecure.
C:\Users\Henrr>
```

No object selected

Object Info Session

Query Completed

24°C Mayorm. nublado

Búsqueda

1:46 PM 6/13/2024

# SELECT \* FROM cada tabla

## Tabla Habitación

The screenshot shows the MySQL Workbench interface with the following details:

- File Bar:** File, Edit, View, Query, Database, Server, Tools, Scripting, Help.
- Navigator:** Shows the database schema with the 'clinica' schema expanded, containing Tables, Views, Stored Procedures, and Functions. Other schemas listed are 'mydb' and 'sys'.
- Query Editor:** Contains several numbered SQL statements:
  14. SELECT \* FROM clinica.habitacion;
  15. • SELECT COUNT(\*) AS TOTAL\_HABITACION FROM clinica.habitacion;
  16. • SELECT \* FROM clinica.paciente;
  17. • SELECT COUNT(\*) AS TOTAL\_PACIENTES FROM clinica.paciente;
  18. • SELECT \* FROM clinica.log\_actividad;
  19. • SELECT COUNT(\*) AS TOTAL\_LOG\_ACTIVIDAD FROM clinica.log\_actividad;
  20. • SELECT \* FROM clinica.log\_habitacion;
- Result Grid:** Displays the results of the SELECT statement from line 14. The columns are 'idHabitacion' and 'habitacion'. The data rows are:

idHabitacion	habitacion
10	Repcion
11	Laboratorio
12	Estación de revisión 1
13	Estación de revisión 2
14	Estación de revisión 3
15	Estación de revisión 4
NULL	NULL
- Output:** Shows the execution history of the queries:

#	Time	Action	Message	Duration / Fetch
5	13:47:06	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
6	13:47:06	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7	13:47:06	SELECT * FROM clinica.paciente LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
8	13:47:06	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
9	13:47:06	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
10	13:47:06	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
11	13:47:06	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
12	13:47:06	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
- System Bar:** Shows the taskbar with various icons including a weather icon (24°C), a file named 'Mayorm.nublado', a search bar, and system status indicators like battery level, signal strength, and date/time (1:47 PM, 6/13/2024).

## Tabla Paciente

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

clinica

- Tables
- Views
- Stored Procedures
- Functions

mydb

sys

Crear de DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10 Creacion\_de\_Actividades\_11\_15\*

14 • SELECT \* FROM clinica.habitacion;

15 • SELECT COUNT(\*) AS TOTAL\_HABITACION FROM clinica.habitacion;

16 • SELECT \* FROM clinica.paciente;

17 • SELECT COUNT(\*) AS TOTAL\_PACIENTES FROM clinica.paciente;

18 • SELECT \* FROM clinica.log\_actividad;

19 • SELECT COUNT(\*) AS TOTAL\_LOG\_ACTIVIDAD FROM clinica.log\_actividad;

20 • SELECT \* FROM clinica.log\_habitacion;

Result Grid Filter Rows: Edit Export/Import Wrap Cell Content:

idPaciente	edad	genero
HULL	HULL	HULL

Result Grid Form Editor

habitacion 1 Result 2 paciente 3 Result 4 log\_actividad5 Result 6 log\_habitacion7 Result 8

Output

Action Output

#	Time	Action	Message	Duration / Fetch
5	13:47:06	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
6	13:47:06	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7	13:47:06	SELECT * FROM clinica.paciente LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
8	13:47:06	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
9	13:47:06	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
10	13:47:06	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
11	13:47:06	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
12	13:47:06	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Administration Schemas

Information

No object selected

Object Info Session

Query Completed

24°C Mayorm. nublado

Búsqueda

1:47 PM 6/13/2024

ESP LAA

PRE

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

## Tabla Log Actividad

The screenshot shows the MySQL Workbench interface with the 'Clinica' database selected. In the central query editor, several SELECT statements are listed:

```
14 • SELECT * FROM clinica.habitacion;
15 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
16 • SELECT * FROM clinica.paciente;
17 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
18 • SELECT * FROM clinica.log_actividad;
19 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
20 • SELECT * FROM clinica.log_habitacion;
```

The 'Result Grid' shows the following data:

id_log_actividad	timestampx	actividad	PACIENTE_idPaciente	HABITACION_idHabitacion
HULL	HULL	HULL	HULL	HULL

The 'Output' pane displays the execution log:

#	Time	Action	Message	Duration / Fetch
5	13:47:06	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
6	13:47:06	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7	13:47:06	SELECT * FROM clinica.paciente LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
8	13:47:06	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
9	13:47:06	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
10	13:47:06	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
11	13:47:06	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
12	13:47:06	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

The system tray at the bottom shows the date and time as 6/13/2024 1:47 PM.

## Tabla Log Habitación

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

clinica

- Tables
- Views
- Stored Procedures
- Functions

mydb

sys

Crear\_de\_DB\_DDL Creacion\_de\_Actvidades\_1\_5 Creacion\_de\_Actvidades\_6\_10 Creacion\_de\_Actvidades\_11\_15\*

16 • SELECT \* FROM clinica.paciente;

17 • SELECT COUNT(\*) AS TOTAL\_PACIENTES FROM clinica.paciente;

18 • SELECT \* FROM clinica.log\_actividad;

19 • SELECT COUNT(\*) AS TOTAL\_LOG\_ACTIVIDAD FROM clinica.log\_actividad;

20 • SELECT \* FROM clinica.log\_habitacion;

21 • SELECT COUNT(\*) AS TOTAL\_LOG\_HABITACION FROM clinica.log\_habitacion;

22

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: |

timestampx	status	idHabitacion
NULL	NULL	NULL

Result Grid Form Editor

habitacion 1 Result 2 paciente 3 Result 4 log\_actividad5 Result 6 log\_habitacion 7 Result 8

Context Help Snippets

Administration Schemas

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
5	13:47:06	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
6	13:47:06	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7	13:47:06	SELECT * FROM clinica.paciente LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
8	13:47:06	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
9	13:47:06	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
10	13:47:06	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
11	13:47:06	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
12	13:47:06	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

Query Completed

24°C Mayorm. nublado

Búsqueda

148 PM 6/13/2024

ESP LAA

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

This screenshot shows the MySQL Workbench interface. The main window displays a query editor with several tabs: 'Crear\_de\_DB\_DDL', 'Crear\_de\_Actvidades\_1\_5', 'Crear\_de\_Actvidades\_6\_10', and 'Crear\_de\_Actvidades\_11\_15\*'. The 'Crear\_de\_Actvidades\_11\_15\*' tab contains a series of SELECT statements. Below the editor is a 'Result Grid' showing one row of data with columns 'timestampx', 'status', and 'idHabitacion', all containing NULL values. To the right of the grid is a toolbar with icons for 'Result Grid' and 'Form Editor'. The bottom section of the interface shows a history of actions with details like timestamp, query, message, and duration. The status bar at the bottom indicates the system is at 24°C, the user is in Mayorm. nublado, and the time is 148 PM on 6/13/2024. A note in the top right says 'Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.'

# SELECT COUNT(\*) FROM cada tabla

## Count tabla Habitación

The screenshot shows the MySQL Workbench interface with the following details:

- File Bar:** File, Edit, View, Query, Database, Server, Tools, Scripting, Help.
- Navigator:** Shows the database schema with the 'clinica' schema expanded, containing Tables, Views, Stored Procedures, and Functions. Other schemas listed are 'mydb' and 'sys'.
- SQL Editor:** Contains several numbered queries:
  - 16 • `SELECT * FROM clinica.paciente;`
  - 17 • `SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;`
  - 18 • `SELECT * FROM clinica.log_actividad;`
  - 19 • `SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;`
  - 20 • `SELECT * FROM clinica.log_habitacion;`
  - 21 • `SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;`
  - 22
- Result Grid:** Displays the result of query 17, showing a single row with the value '15' under the column 'TOTAL\_HABITACION'.
- Output Tab:** Shows the execution history of the queries, labeled 'Action Output'. Each entry includes a timestamp, the SQL query, the message (e.g., '15 row(s) returned'), and the duration.
- System Tray:** Shows the date and time (6/13/2024, 1:48 PM), battery level (24°C), and network status (ESP LAA).

## Count tabla Paciente

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

clinica

- Tables
- Views
- Stored Procedures
- Functions

mydb

sys

Crear de DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10 Creacion\_de\_Actividades\_11\_15\*

16 • SELECT \* FROM clinica.paciente;

17 • SELECT COUNT(\*) AS TOTAL\_PACIENTES FROM clinica.paciente;

18 • SELECT \* FROM clinica.log\_actividad;

19 • SELECT COUNT(\*) AS TOTAL\_LOG\_ACTIVIDAD FROM clinica.log\_actividad;

20 • SELECT \* FROM clinica.log\_habitacion;

21 • SELECT COUNT(\*) AS TOTAL\_LOG\_HABITACION FROM clinica.log\_habitacion;

22

Result Grid Filter Rows: Export: Wrap Cell Content: Result Grid Form Editor

TOTAL_PACIENTES
0

habitacion 1 Result 2 paciente 3 Result 4 log\_actividad5 Result 6 log\_habitacion7 Result 8

Output

Action Output

#	Time	Action	Message	Duration / Fetch
5	13:47:06	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
6	13:47:06	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7	13:47:06	SELECT * FROM clinica.paciente LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
8	13:47:06	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
9	13:47:06	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
10	13:47:06	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
11	13:47:06	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
12	13:47:06	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Administration Schemas

Information

No object selected

Object Info Session

Query Completed

24°C Mayorm. nublado

Búsqueda

1:48 PM 6/13/2024

ESP LAA

PRE

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

## Count tabla Log Actividad

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

clinica

- Tables
- Views
- Stored Procedures
- Functions

mydb

sys

Crear de DB\_DDL Crear de Actividades\_1\_5 Crear de Actividades\_6\_10 Crear de Actividades\_11\_15\*

16 • SELECT \* FROM clinica.paciente;

17 • SELECT COUNT(\*) AS TOTAL\_PACIENTES FROM clinica.paciente;

18 • SELECT \* FROM clinica.log\_actividad;

19 • SELECT COUNT(\*) AS TOTAL\_LOG\_ACTIVIDAD FROM clinica.log\_actividad;

20 • SELECT \* FROM clinica.log\_habitacion;

21 • SELECT COUNT(\*) AS TOTAL\_LOG\_HABITACION FROM clinica.log\_habitacion;

22

Result Grid Filter Rows: Export: Wrap Cell Content: Result Grid Form Editor

TOTAL_LOG_ACTIVIDAD
0

habitacion 1 Result 2 paciente 3 Result 4 log\_actividad5 Result 6 log\_habitacion7 Result 8

Output

Action Output

#	Time	Action	Message	Duration / Fetch
5	13:47:06	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
6	13:47:06	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7	13:47:06	SELECT * FROM clinica.paciente LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
8	13:47:06	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
9	13:47:06	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
10	13:47:06	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
11	13:47:06	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
12	13:47:06	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

Query Completed

24°C Mayorm. nublado

Búsqueda

1:49 PM 6/13/2024

ESP LAA

PRE

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

## Count tabla Log Habitación

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

clinica

- Tables
- Views
- Stored Procedures
- Functions

mydb

sys

Crear de DB\_DDL Crear de Actividades\_1\_5 Crear de Actividades\_6\_10 Crear de Actividades\_11\_15\*

16 • SELECT \* FROM clinica.paciente;

17 • SELECT COUNT(\*) AS TOTAL\_PACIENTES FROM clinica.paciente;

18 • SELECT \* FROM clinica.log\_actividad;

19 • SELECT COUNT(\*) AS TOTAL\_LOG\_ACTIVIDAD FROM clinica.log\_actividad;

20 • SELECT \* FROM clinica.log\_habitacion;

21 • SELECT COUNT(\*) AS TOTAL\_LOG\_HABITACION FROM clinica.log\_habitacion;

22

Result Grid Filter Rows: Export: Wrap Cell Content: Result Grid Form Editor

TOTAL_LOG_HABITACION
0

habitacion 1 Result 2 paciente 3 Result 4 log\_actividad5 Result 6 log\_habitacion7 Result 8 x Read Only Context Help Snippets

Action Output

#	Time	Action	Message	Duration / Fetch
5	13:47:06	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
6	13:47:06	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7	13:47:06	SELECT * FROM clinica.paciente LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
8	13:47:06	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
9	13:47:06	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
10	13:47:06	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
11	13:47:06	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
12	13:47:06	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Administration Schemas

Information

No object selected

Object Info Session

Query Completed

24°C Mayorm. nublado

Búsqueda

1:49 PM 6/13/2024

ESP LAA

PRE

Cloud icon

Search icon

File icon

Checkmark icon

Google icon

Spotify icon

Folder icon

Power icon

Network icon

Language icon

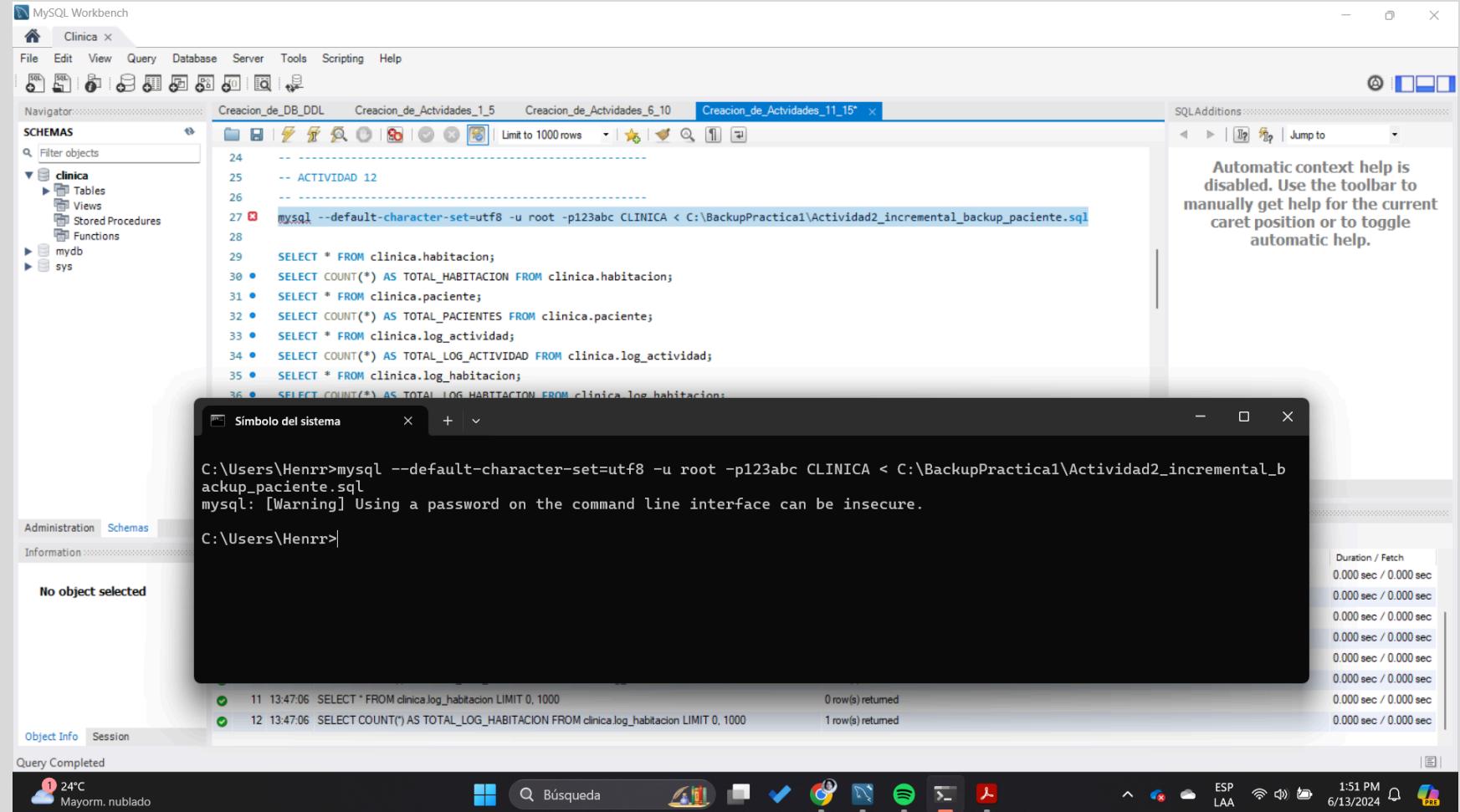
Signal icon

Battery icon

Date icon

# **ACTIVIDAD 12**

## Restauración Backup Incremental 2



# SELECT \* FROM cada tabla

## Tabla Habitación

The screenshot shows the MySQL Workbench interface with the following details:

- File Bar:** File, Edit, View, Query, Database, Server, Tools, Scripting, Help.
- Navigator:** Schemas (clinica, mydb, sys) and Tables (habitacion, paciente, log\_actividad, log\_habitacion).
- Query Editor:** Multiple tabs open, with the current tab showing the following SQL code:

```
29 • SELECT * FROM clinica.habitacion;
30 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
31 • SELECT * FROM clinica.paciente;
32 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
33 • SELECT * FROM clinica.log_actividad;
34 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
35 • SELECT * FROM clinica.log_habitacion;
36 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```
- Result Grid:** Shows the data for the habitacion table.

idHabitacion	habitacion
10	Recepcion
11	Laboratorio
12	Estación de revisión 1
13	Estación de revisión 2
14	Estación de revisión 3
15	Estación de revisión 4
HULL	
- Output:** Action Output table showing the execution history of the queries.

#	Time	Action	Message	Duration / Fetch
13	13:51:30	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
14	13:51:30	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
15	13:51:30	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
16	13:51:30	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
17	13:51:30	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
18	13:51:30	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
19	13:51:30	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
20	13:51:30	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
- System Bar:** Weather (24°C), Search, Taskbar icons (Cloud, Google Drive, Spotify, etc.), Network status (ESP LAA), Date/Time (6/13/2024, 1:51 PM).

## Tabla Paciente

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

clinica

- Tables
- Views
- Stored Procedures
- Functions

mydb

sys

Crear de DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10 Creacion\_de\_Actividades\_11\_15\*

Limit to 1000 rows

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid

idPaciente	edad	genero
100000	95	Otro
100001	40	Femenino
100002	42	Masculino
100003	8	Femenino
100004	88	Masculino
100005	23	Masculino
100006	60	Femenino

habitacion 9 Result 10 paciente 11 x Result 12 log\_actividad 13 Result 14 log\_habitacion 15 Result 16

Apply Revert Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
13	13:51:30	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
14	13:51:30	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
15	13:51:30	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
16	13:51:30	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
17	13:51:30	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
18	13:51:30	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
19	13:51:30	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
20	13:51:30	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Administration Schemas

Information

No object selected

Object Info Session

Query Completed

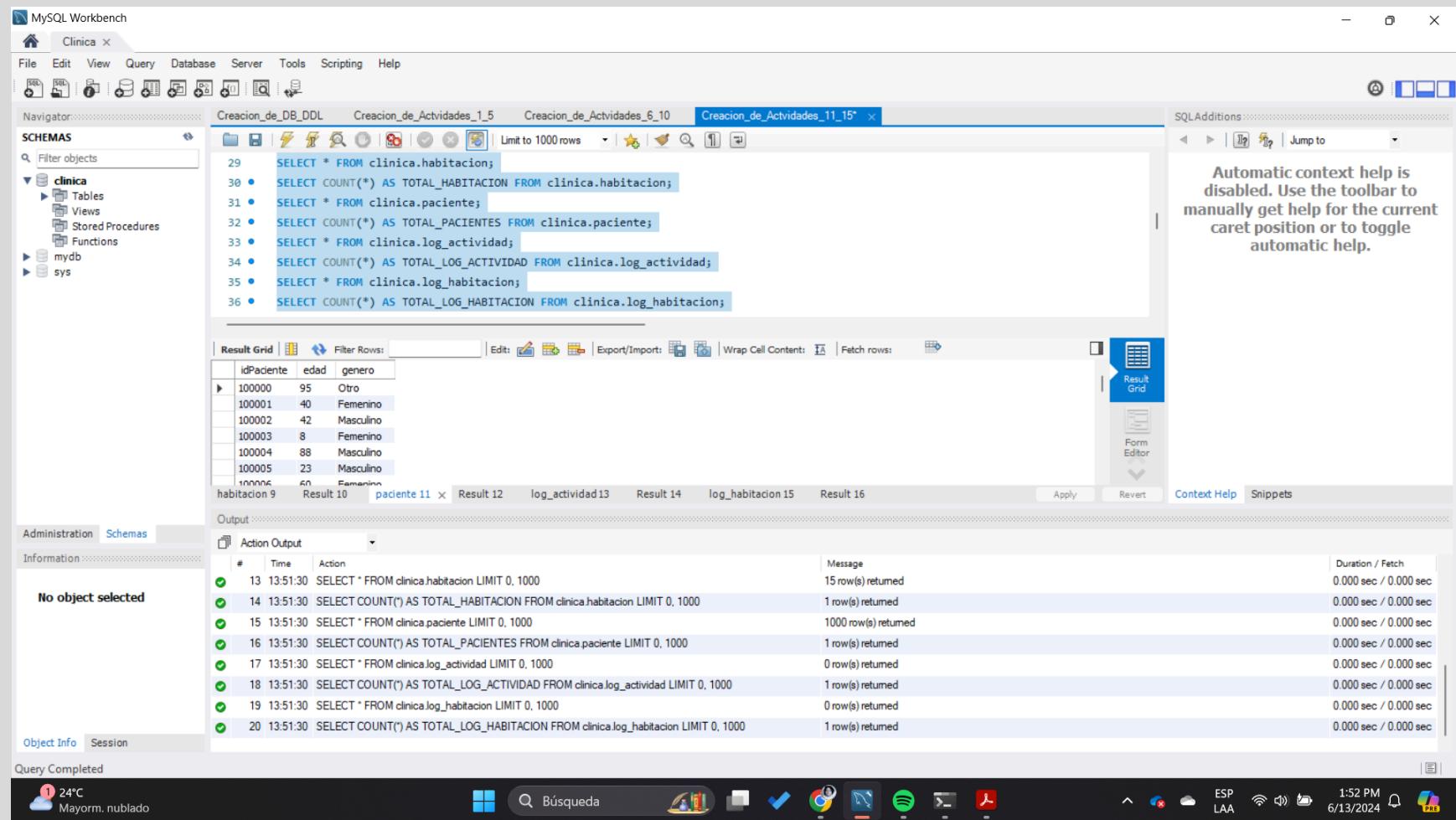
24°C Mayorm. nublado

Búsqueda

1:52 PM 6/13/2024

ESP LAA

PRE



## Tabla Log Actividad

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

clinica

- Tables
- Views
- Stored Procedures
- Functions

mydb

sys

Crear\_de\_DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10 Creacion\_de\_Actividades\_11\_15\*

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

29 SELECT \* FROM clinica.habitacion;

30 • SELECT COUNT(\*) AS TOTAL\_HABITACION FROM clinica.habitacion;

31 • SELECT \* FROM clinica.paciente;

32 • SELECT COUNT(\*) AS TOTAL\_PACIENTES FROM clinica.paciente;

33 • SELECT \* FROM clinica.log\_actividad;

34 • SELECT COUNT(\*) AS TOTAL\_LOG\_ACTIVIDAD FROM clinica.log\_actividad;

35 • SELECT \* FROM clinica.log\_habitacion;

36 • SELECT COUNT(\*) AS TOTAL\_LOG\_HABITACION FROM clinica.log\_habitacion;

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: |

	id_log_actividad	timestampx	actividad	PACIENTE_idPaciente	HABITACION_idHabitacion
*	HULL	HULL	HULL	HULL	HULL

habitacion 9 Result 10 paciente 11 Result 12 log\_actividad13 x Result 14 log\_habitacion 15 Result 16

Output

Action Output

#	Time	Action	Message	Duration / Fetch
13	13:51:30	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
14	13:51:30	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
15	13:51:30	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
16	13:51:30	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
17	13:51:30	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
18	13:51:30	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
19	13:51:30	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
20	13:51:30	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Administration Schemas

Information

No object selected

Object Info Session

Query Completed

24°C Mayorm. nublado

Búsqueda

1:52 PM 6/13/2024

ESP LAA

PRE

## Tabla Log Habitación

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator: Schemas Clinica Tables Views Stored Procedures Functions mydb sys

SQLAdditions: Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid: timestampx statusx idHabitacion

habitacion 9 Result 10 paciente 11 Result 12 log\_actividad 13 Result 14 log\_habitacion 15 Result 16

Action Output:

#	Time	Action	Message	Duration / Fetch
13	13:51:30	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
14	13:51:30	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
15	13:51:30	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
16	13:51:30	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
17	13:51:30	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
18	13:51:30	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
19	13:51:30	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
20	13:51:30	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

Query Completed

24°C Mayorm. nublado

Búsqueda

1:52 PM 6/13/2024

# SELECT COUNT(\*) FROM cada tabla

## Count tabla Habitación

The screenshot shows the MySQL Workbench interface with the following details:

- Editor Tab:** The main tab displays several SQL statements. The last statement, line 36, is highlighted:

```
36 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```
- Result Grid:** Below the editor, the result grid shows a single row:

TOTAL_HABITACION
15
- Output Tab:** The bottom tab shows the execution history of the queries:

Action Output
# Time Action
13 13:51:30 SELECT * FROM clinica.habitacion LIMIT 0, 1000
14 13:51:30 SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000
15 13:51:30 SELECT * FROM clinica.paciente LIMIT 0, 1000
16 13:51:30 SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000
17 13:51:30 SELECT * FROM clinica.log_actividad LIMIT 0, 1000
18 13:51:30 SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000
19 13:51:30 SELECT * FROM clinica.log_habitacion LIMIT 0, 1000
20 13:51:30 SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000
- System Bar:** At the bottom, the system bar shows the date and time (6/13/2024, 1:53 PM), battery level (24°C), and network status (ESP LAA).

## Count tabla Paciente

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

clinica

- Tables
- Views
- Stored Procedures
- Functions

mydb

sys

Crear de DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10 Creacion\_de\_Actividades\_11\_15\*

29 • SELECT \* FROM clinica.habitacion;

30 • SELECT COUNT(\*) AS TOTAL\_HABITACION FROM clinica.habitacion;

31 • SELECT \* FROM clinica.paciente;

32 • SELECT COUNT(\*) AS TOTAL\_PACIENTES FROM clinica.paciente;

33 • SELECT \* FROM clinica.log\_actividad;

34 • SELECT COUNT(\*) AS TOTAL\_LOG\_ACTIVIDAD FROM clinica.log\_actividad;

35 • SELECT \* FROM clinica.log\_habitacion;

36 • SELECT COUNT(\*) AS TOTAL\_LOG\_HABITACION FROM clinica.log\_habitacion;

Result Grid Filter Rows Export Wrap Cell Content

TOTAL_PACIENTES
154184

Result Grid Form Editor

habitacion 9 Result 10 paciente 11 Result 12 log\_actividad 13 Result 14 log\_habitacion 15 Result 16

Output

Action Output

#	Time	Action	Message	Duration / Fetch
13	13:51:30	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
14	13:51:30	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
15	13:51:30	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
16	13:51:30	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
17	13:51:30	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
18	13:51:30	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
19	13:51:30	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
20	13:51:30	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Administration Schemas

Information

No object selected

Object Info Session

Query Completed

24°C Mayorm. nublado

Búsqueda

1:53 PM 6/13/2024

ESP LAA

PRE

Windows Taskbar icons: File Explorer, Search, Google Chrome, Spotify, File Manager, Task View, Taskbar settings, Network, Battery, Volume, WiFi, Signal strength, Taskbar settings, Taskbar settings, Taskbar settings.

## Count tabla Log Actividad

The screenshot shows the MySQL Workbench interface with the following details:

- MySQL Workbench Window:** The title bar says "MySQL Workbench" and the database is set to "Clinica".
- Navigator:** Shows the "Schemas" tree with "clinica" expanded, displaying Tables, Views, Stored Procedures, and Functions.
- SQL Editor:** Contains a list of 36 numbered SQL queries. The last query, "SELECT COUNT(\*) AS TOTAL\_LOG\_ACTIVIDAD FROM clinica.log\_actividad;", is highlighted. The result grid below shows a single row with "TOTAL\_LOG\_ACTIVIDAD" and a value of "0".
- Output:** Displays the "Action Output" log with 13 entries, each showing a query execution with its time, action, message (e.g., "15 row(s) returned"), and duration.
- System Tray:** At the bottom, it shows the date and time (6/13/2024, 1:53 PM), battery status (ESP LAA), signal strength, and other system icons.

## Count tabla Log Habitación

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

clinica

- Tables
- Views
- Stored Procedures
- Functions

mydb

sys

Crear\_de\_DB\_DDL Creacion\_de\_Actvidades\_1\_5 Creacion\_de\_Actvidades\_6\_10 Creacion\_de\_Actvidades\_11\_15\*

29    SELECT \* FROM clinica.habitacion;

30 •    SELECT COUNT(\*) AS TOTAL\_HABITACION FROM clinica.habitacion;

31 •    SELECT \* FROM clinica.paciente;

32 •    SELECT COUNT(\*) AS TOTAL\_PACIENTES FROM clinica.paciente;

33 •    SELECT \* FROM clinica.log\_actividad;

34 •    SELECT COUNT(\*) AS TOTAL\_LOG\_ACTIVIDAD FROM clinica.log\_actividad;

35 •    SELECT \* FROM clinica.log\_habitacion;

36 •    SELECT COUNT(\*) AS TOTAL\_LOG\_HABITACION FROM clinica.log\_habitacion;

Result Grid | Filter Rows: Export: Wrap Cell Content:

TOTAL_LOG_HABITACION
0

Result Grid Form Editor

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

habitacion 9 Result 10 paciente 11 Result 12 log\_actividad 13 Result 14 log\_habitacion 15 Result 16 x Read Only

Context Help Snippets

Administration Schemas

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
13	13:51:30	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
14	13:51:30	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
15	13:51:30	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
16	13:51:30	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
17	13:51:30	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
18	13:51:30	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
19	13:51:30	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
20	13:51:30	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

Query Completed

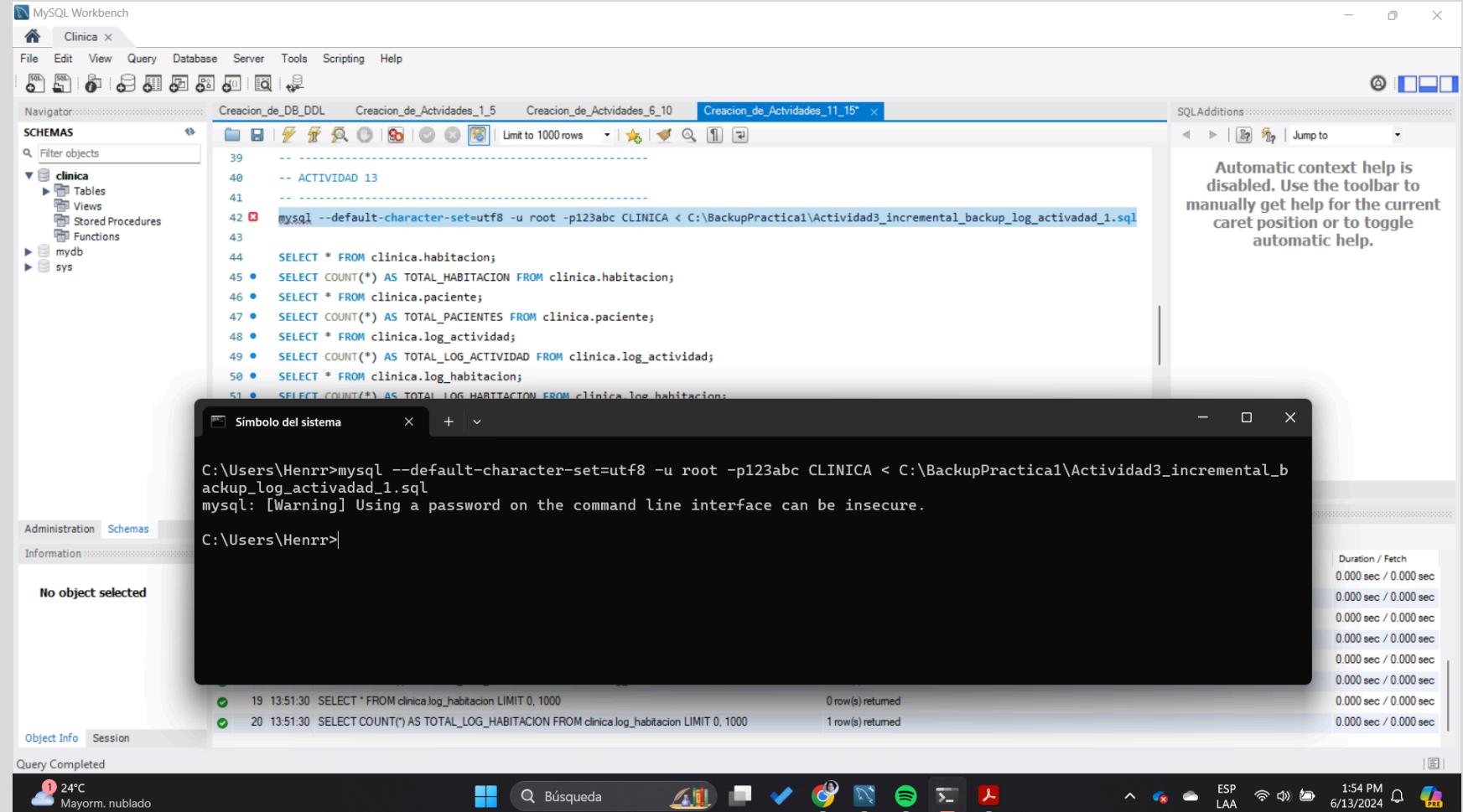
24°C Mayorm. nublado

Búsqueda

1:53 PM 6/13/2024

# **ACTIVIDAD 13**

# Restauración Backup Incremental 3



# SELECT \* FROM cada tabla

## Tabla Habitación

The screenshot shows the MySQL Workbench interface with the following details:

- File Bar:** File, Edit, View, Query, Database, Server, Tools, Scripting, Help.
- Navigator:** Shows the database schema with the 'clinica' schema expanded, containing Tables, Views, Stored Procedures, and Functions. Other schemas listed are 'mydb' and 'sys'.
- Query Editor:** Contains several SQL statements:

```
44 • SELECT * FROM clinica.habitacion;
45 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
46 • SELECT * FROM clinica.paciente;
47 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
48 • SELECT * FROM clinica.log_actividad;
49 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
50 • SELECT * FROM clinica.log_habitacion;
51 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```
- Result Grid:** Displays the results of the first query, showing the following data:

idHabitacion	habitacion
10	Recepcion
11	Laboratorio
12	Estación de revisión 1
13	Estación de revisión 2
14	Estación de revisión 3
15	Estación de revisión 4
HULL	
- Output:** Shows the execution history of the queries:

#	Time	Action	Message	Duration / Fetch
21	13:54:58	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
22	13:54:58	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
23	13:54:58	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
24	13:54:58	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
25	13:54:58	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
26	13:54:58	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
27	13:54:58	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
28	13:54:58	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
- System Bar:** Shows the system tray with icons for weather (24°C), notifications (Mayorm. nublado), taskbar icons (Búsqueda, Google Chrome, Spotify, etc.), network status (ESP LAA), battery (1:55 PM, 6/13/2024), and system icons.

## Tabla Paciente

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

clinica

- Tables
- Views
- Stored Procedures
- Functions

mydb

sys

Crear\_de\_DB\_DDL Crear\_de\_Actividades\_1\_5 Crear\_de\_Actividades\_6\_10 Crear\_de\_Actividades\_11\_15\*

Limit to 1000 rows

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

44 • SELECT \* FROM clinica.habitacion;

45 • SELECT COUNT(\*) AS TOTAL\_HABITACION FROM clinica.habitacion;

46 • SELECT \* FROM clinica.paciente;

47 • SELECT COUNT(\*) AS TOTAL\_PACIENTES FROM clinica.paciente;

48 • SELECT \* FROM clinica.log\_actividad;

49 • SELECT COUNT(\*) AS TOTAL\_LOG\_ACTIVIDAD FROM clinica.log\_actividad;

50 • SELECT \* FROM clinica.log\_habitacion;

51 • SELECT COUNT(\*) AS TOTAL\_LOG\_HABITACION FROM clinica.log\_habitacion;

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: | Fetch rows: | Result Grid | Form Editor | Context Help | Snippets

idPaciente	edad	genero
100000	95	Otro
100001	40	Femenino
100002	42	Masculino
100003	8	Femenino
100004	88	Masculino
100005	23	Masculino
100006	60	Femenino

habitacion 17 Result 18 paciente 19 Result 20 log\_actividad 21 Result 22 log\_habitacion 23 Result 24

Output

Action Output

#	Time	Action	Message	Duration / Fetch
21	13:54:58	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
22	13:54:58	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
23	13:54:58	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
24	13:54:58	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
25	13:54:58	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
26	13:54:58	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
27	13:54:58	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
28	13:54:58	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Administration Schemas

Information

No object selected

Object Info Session

Query Completed

24°C Mayorm. nublado

Búsqueda

1:55 PM 6/13/2024

ESP LAA

PRE

## Tabla Log Actividad

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

clinica

- Tables
- Views
- Stored Procedures
- Functions

mydb

sys

Crear de DB\_DDL Crear de Actividades\_1\_5 Crear de Actividades\_6\_10 Crear de Actividades\_11\_15\*

Limit to 1000 rows

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

44 SELECT \* FROM clinica.habitacion;

45 • SELECT COUNT(\*) AS TOTAL\_HABITACION FROM clinica.habitacion;

46 • SELECT \* FROM clinica.paciente;

47 • SELECT COUNT(\*) AS TOTAL\_PACIENTES FROM clinica.paciente;

48 • SELECT \* FROM clinica.log\_actividad;

49 • SELECT COUNT(\*) AS TOTAL\_LOG\_ACTIVIDAD FROM clinica.log\_actividad;

50 • SELECT \* FROM clinica.log\_habitacion;

51 • SELECT COUNT(\*) AS TOTAL\_LOG\_HABITACION FROM clinica.log\_habitacion;

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: | Fetch rows: | Result Grid | Form Editor | Context Help | Snippets

id_log_actividad	timestampx	actividad	PACIENTE_idPaciente	HABITACION_idHabitacion
1	5/31/2021 7:12:14 AM	Paciente inicia el registro.	134247	10
2	5/31/2021 7:13:16 AM	Paciente recibe papelería en recepción.	134247	10
3	5/31/2021 7:15:54 AM	Paciente entrega papelería.	134247	10
4	5/31/2021 7:16:33 AM	Recepcionista establece la condición del paciente.	134247	10
5	5/31/2021 7:17:47 AM	Enfermera comienza la revisión del paciente.	134247	10
6	5/31/2021 7:19:33 AM	Revisión determinó que el paciente es tipo 2 y s...	134247	10
7	5/31/2021 7:20:34 AM	Médico inicia con el tratamiento del paciente.	134247	10

habitacion 17 Result 18 paciente 19 Result 20 log\_actividad 21 Result 22 log\_habitacion 23 Result 24

Output

Action Output

#	Time	Action	Message	Duration / Fetch
21	13:54:58	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
22	13:54:58	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
23	13:54:58	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
24	13:54:58	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
25	13:54:58	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
26	13:54:58	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
27	13:54:58	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
28	13:54:58	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

Query Completed

24°C Mayorm. nublado

Búsqueda

1:55 PM 6/13/2024

ESP LAA

PRE

## Tabla Log Habitación

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator: Creacion\_de\_DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10 Creacion\_de\_Actividades\_11\_15\*

SCHEMAS: clinica mydb sys

SQL Editor:

```
44 • SELECT * FROM clinica.habitacion;
45 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
46 • SELECT * FROM clinica.paciente;
47 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
48 • SELECT * FROM clinica.log_actividad;
49 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
50 • SELECT * FROM clinica.log_habitacion;
51 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```

Result Grid:

timestampx	status	idHabitacion
HULL	HULL	HULL

SQL Additions: Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Output:

Action Output	#	Time	Action	Message	Duration / Fetch
21 13:54:58	SELECT * FROM clinica.habitacion LIMIT 0, 1000			15 row(s) returned	0.000 sec / 0.000 sec
22 13:54:58	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000			1 row(s) returned	0.000 sec / 0.000 sec
23 13:54:58	SELECT * FROM clinica.paciente LIMIT 0, 1000			1000 row(s) returned	0.000 sec / 0.000 sec
24 13:54:58	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000			1 row(s) returned	0.015 sec / 0.000 sec
25 13:54:58	SELECT * FROM clinica.log_actividad LIMIT 0, 1000			1000 row(s) returned	0.000 sec / 0.000 sec
26 13:54:58	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000			1 row(s) returned	0.000 sec / 0.000 sec
27 13:54:58	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000			0 row(s) returned	0.000 sec / 0.000 sec
28 13:54:58	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000			1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

Query Completed

24°C Mayorm. nublado

Búsqueda

1:56 PM 6/13/2024

# SELECT COUNT(\*) FROM cada tabla

## Count tabla Habitación

The screenshot shows the MySQL Workbench interface with the following details:

- File Bar:** File, Edit, View, Query, Database, Server, Tools, Scripting, Help.
- Navigator:** Schemas (clinica, mydb, sys) and Tables (clinica.habitacion, clinica.paciente, clinica.log\_actividad, clinica.log\_habitacion).
- SQL Editor:** Contains several SELECT statements:

```
44 • SELECT * FROM clinica.habitacion;
45 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
46 • SELECT * FROM clinica.paciente;
47 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
48 • SELECT * FROM clinica.log_actividad;
49 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
50 • SELECT * FROM clinica.log_habitacion;
51 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```
- Result Grid:** Shows the result of query 45, which is a single row with one column named TOTAL\_HABITACION containing the value 15.
- Output:** Shows the history of actions taken, including the execution of each query from line 21 to 28.
- System Tray:** Shows the date and time (6/13/2024, 1:56 PM), battery level (24°C), and network status (Mayorm. nublado, ESP LAA).

## Count tabla Paciente

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

clinica

- Tables
- Views
- Stored Procedures
- Functions

mydb

sys

Crear de DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10 Creacion\_de\_Actividades\_11\_15\*

44 • SELECT \* FROM clinica.habitacion;

45 • SELECT COUNT(\*) AS TOTAL\_HABITACION FROM clinica.habitacion;

46 • SELECT \* FROM clinica.paciente;

47 • SELECT COUNT(\*) AS TOTAL\_PACIENTES FROM clinica.paciente;

48 • SELECT \* FROM clinica.log\_actividad;

49 • SELECT COUNT(\*) AS TOTAL\_LOG\_ACTIVIDAD FROM clinica.log\_actividad;

50 • SELECT \* FROM clinica.log\_habitacion;

51 • SELECT COUNT(\*) AS TOTAL\_LOG\_HABITACION FROM clinica.log\_habitacion;

Result Grid Filter Rows Export Wrap Cell Content

TOTAL_PACIENTES
154184

habitacion17 Result18 paciente19 Result20 log\_actividad21 Result22 log\_habitacion23 Result24

Output

Action Output

#	Time	Action	Message	Duration / Fetch
21	13:54:58	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
22	13:54:58	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
23	13:54:58	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
24	13:54:58	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
25	13:54:58	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
26	13:54:58	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
27	13:54:58	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
28	13:54:58	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Administration Schemas

Information

No object selected

Object Info Session

Query Completed

24°C Mayorm. nublado

Búsqueda

1:56 PM 6/13/2024

ESP LAA

PRE

The screenshot shows the MySQL Workbench interface with the 'Clinica' schema selected. In the central query editor, several SELECT statements are listed, all of which return the count of rows from different tables. The results are displayed in a grid, showing a single row for each query with the value '154184'. Below the results, the 'Output' pane shows the execution history of these queries, including the timestamp, action, message (e.g., '15 row(s) returned'), and duration. The system tray at the bottom indicates the date and time as '1:56 PM 6/13/2024'.

## Count tabla Log Actividad

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

clinica

- Tables
- Views
- Stored Procedures
- Functions

mydb

sys

Crear\_de\_DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10 Creacion\_de\_Actividades\_11\_15\*

44 • SELECT \* FROM clinica.habitacion;

45 • SELECT COUNT(\*) AS TOTAL\_HABITACION FROM clinica.habitacion;

46 • SELECT \* FROM clinica.paciente;

47 • SELECT COUNT(\*) AS TOTAL\_PACIENTES FROM clinica.paciente;

48 • SELECT \* FROM clinica.log\_actividad;

49 • SELECT COUNT(\*) AS TOTAL\_LOG\_ACTIVIDAD FROM clinica.log\_actividad;

50 • SELECT \* FROM clinica.log\_habitacion;

51 • SELECT COUNT(\*) AS TOTAL\_LOG\_HABITACION FROM clinica.log\_habitacion;

Result Grid Filter Rows: Export: Wrap Cell Content: Result Grid Form Editor

TOTAL_LOG_ACTIVIDAD
33841

Output

Action Output

#	Time	Action	Message	Duration / Fetch
21	13:54:58	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
22	13:54:58	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
23	13:54:58	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
24	13:54:58	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
25	13:54:58	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
26	13:54:58	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
27	13:54:58	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
28	13:54:58	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

Query Completed

24°C Mayorm. nublado

Búsqueda

1:56 PM 6/13/2024

ESP LAA

PRE

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

## Count tabla Log Habitación

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

clinica

- Tables
- Views
- Stored Procedures
- Functions

mydb

sys

Crear de DB\_DDL Crear de Actividades\_1\_5 Crear de Actividades\_6\_10 Crear de Actividades\_11\_15\*

44 • SELECT \* FROM clinica.habitacion;

45 • SELECT COUNT(\*) AS TOTAL\_HABITACION FROM clinica.habitacion;

46 • SELECT \* FROM clinica.paciente;

47 • SELECT COUNT(\*) AS TOTAL\_PACIENTES FROM clinica.paciente;

48 • SELECT \* FROM clinica.log\_actividad;

49 • SELECT COUNT(\*) AS TOTAL\_LOG\_ACTIVIDAD FROM clinica.log\_actividad;

50 • SELECT \* FROM clinica.log\_habitacion;

51 • SELECT COUNT(\*) AS TOTAL\_LOG\_HABITACION FROM clinica.log\_habitacion;

Result Grid Filter Rows: Export: Wrap Cell Content: Result Grid

TOTAL_LOG_HABITACION
0

habitacion 17 Result 18 paciente 19 Result 20 log\_actividad21 Result 22 log\_habitacion23 Result 24 Context Help Snippets

Output:

Action Output

#	Time	Action	Message	Duration / Fetch
21	13:54:58	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
22	13:54:58	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
23	13:54:58	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
24	13:54:58	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
25	13:54:58	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
26	13:54:58	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
27	13:54:58	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
28	13:54:58	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Administration Schemas

Information

No object selected

Object Info Session

Query Completed

24°C Mayorm. nublado

Búsqueda

1:57 PM 6/13/2024

ESP LAA

PRE

The screenshot shows the MySQL Workbench interface with a query editor containing several SELECT statements. The results pane displays a single row with the value '0' for the count of rows in the Log Habitacion table. Below the results, the SQL history shows the execution of these statements along with their timestamps and message details. The system tray at the bottom indicates the date and time as 6/13/2024 at 1:57 PM.

# **ACTIVIDAD 14**

## Restauración Backup Incremental 4

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator: Creacion\_de\_DB\_DDL, Creacion\_de\_Actividades\_1\_5, Creacion\_de\_Actividades\_6\_10, Creacion\_de\_Actividades\_11\_15\*

SCHEMAS: clinica, mydb, sys

SQLAdditions: Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```
54 ---  
55 -- ACTIVIDAD 14  
56 ---  
57 mysql --default-character-set=utf8 -u root -p123abc CLINICA < C:\BackupPractical\Actividad4_incremental_backup_log_actividad_2.sql  
58  
59 SELECT * FROM clinica.habitacion;  
60 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;  
61 • SELECT * FROM clinica.paciente;  
62 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;  
63 • SELECT * FROM clinica.log_actividad;  
64 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;  
65 • SELECT * FROM clinica.log_habitacion;  
66 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```

Símbolo del sistema

```
C:\Users\Henrr>mysql --default-character-set=utf8 -u root -p123abc CLINICA < C:\BackupPractical\Actividad4_incremental_b  
ackup_log_actividad_2.sql  
mysql: [Warning] Using a password on the command line interface can be insecure.  
C:\Users\Henrr>
```

No object selected

Object Info Session

Query Completed

24°C Mayorm. nublado

Búsqueda

1:57 PM 6/13/2024

Duration / Fetch

	Duration / Fetch
1	0.000 sec / 0.000 sec
2	0.000 sec / 0.000 sec
3	0.000 sec / 0.000 sec
4	0.015 sec / 0.000 sec
5	0.000 sec / 0.000 sec
6	0.000 sec / 0.000 sec
7	0.000 sec / 0.000 sec
8	0.000 sec / 0.000 sec
9	0.000 sec / 0.000 sec
10	0.000 sec / 0.000 sec

# SELECT \* FROM cada tabla

## Tabla Habitación

The screenshot shows the MySQL Workbench interface with the following details:

- File Bar:** File, Edit, View, Query, Database, Server, Tools, Scripting, Help.
- Schemas:** clinica (selected), mydb, sys.
- Queries:** Several SELECT statements are listed in the query editor:
  - 59. SELECT \* FROM clinica.habitacion;
  - 60. • SELECT COUNT(\*) AS TOTAL\_HABITACION FROM clinica.habitacion;
  - 61. • SELECT \* FROM clinica.paciente;
  - 62. • SELECT COUNT(\*) AS TOTAL\_PACIENTES FROM clinica.paciente;
  - 63. • SELECT \* FROM clinica.log\_actividad;
  - 64. • SELECT COUNT(\*) AS TOTAL\_LOG\_ACTIVIDAD FROM clinica.log\_actividad;
  - 65. • SELECT \* FROM clinica.log\_habitacion;
  - 66. • SELECT COUNT(\*) AS TOTAL\_LOG\_HABITACION FROM clinica.log\_habitacion;
- Result Grid:** Shows the data for the Habitacion table.

idHabitacion	habitacion
11	Laboratorio
12	Estación de revisión 1
13	Estación de revisión 2
14	Estación de revisión 3
15	Estación de revisión 4
NULL	NULL
- Output:** Action Output table showing query logs.

#	Time	Action	Message	Duration / Fetch
29	13:58:09	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
30	13:58:09	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
31	13:58:09	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
32	13:58:09	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
33	13:58:09	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
34	13:58:09	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
35	13:58:09	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
36	13:58:09	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
- System Bar:** Weather (24°C), Search, Taskbar icons (Cloud, Google Drive, Spotify, etc.), Network status (ESP LAA), Date/Time (6/13/2024, 1:58 PM).

## Tabla Paciente

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

clinica

- Tables
- Views
- Stored Procedures
- Functions

mydb

sys

Crear\_de\_DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10 Creacion\_de\_Actividades\_11\_15\*

Limit to 1000 rows

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

59 • SELECT \* FROM clinica.habitacion;

60 • SELECT COUNT(\*) AS TOTAL\_HABITACION FROM clinica.habitacion;

61 • SELECT \* FROM clinica.paciente;

62 • SELECT COUNT(\*) AS TOTAL\_PACIENTES FROM clinica.paciente;

63 • SELECT \* FROM clinica.log\_actividad;

64 • SELECT COUNT(\*) AS TOTAL\_LOG\_ACTIVIDAD FROM clinica.log\_actividad;

65 • SELECT \* FROM clinica.log\_habitacion;

66 • SELECT COUNT(\*) AS TOTAL\_LOG\_HABITACION FROM clinica.log\_habitacion;

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: | Fetch rows: | Result Grid | Form Editor | Context Help | Snippets

idPaciente	edad	genero
100000	95	Otro
100001	40	Femenino
100002	42	Masculino
100003	8	Femenino
100004	88	Masculino
100005	23	Masculino
100006	60	Femenino

habitacion 25 Result 26 paciente 27 x Result 28 log\_actividad 29 Result 30 log\_habitacion 31 Result 32

Output

Action Output

#	Time	Action	Message	Duration / Fetch
29	13:58:09	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
30	13:58:09	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
31	13:58:09	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
32	13:58:09	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
33	13:58:09	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
34	13:58:09	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
35	13:58:09	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
36	13:58:09	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Administration Schemas

Information

No object selected

Object Info Session

Query Completed

24°C Mayorm. nublado

Búsqueda

1:58 PM 6/13/2024

ESP LAA

PRE

## Tabla Log Actividad

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

clinica

- Tables
- Views
- Stored Procedures
- Functions

mydb

sys

Crear\_de\_DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10 Creacion\_de\_Actividades\_11\_15\*

Limit to 1000 rows

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

59 • SELECT \* FROM clinica.habitacion;

60 • SELECT COUNT(\*) AS TOTAL\_HABITACION FROM clinica.habitacion;

61 • SELECT \* FROM clinica.paciente;

62 • SELECT COUNT(\*) AS TOTAL\_PACIENTES FROM clinica.paciente;

63 • SELECT \* FROM clinica.log\_actividad;

64 • SELECT COUNT(\*) AS TOTAL\_LOG\_ACTIVIDAD FROM clinica.log\_actividad;

65 • SELECT \* FROM clinica.log\_habitacion;

66 • SELECT COUNT(\*) AS TOTAL\_LOG\_HABITACION FROM clinica.log\_habitacion;

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: | Fetch rows: | Result Grid | Form Editor | Context Help | Snippets

id_log_actividad	timestampx	actividad	PACIENTE_idPaciente	HABITACION_idHabitacion
1	5/31/2021 7:12:14 AM	Paciente inicia el registro.	134247	10
2	5/31/2021 7:13:16 AM	Paciente recibe papeleria en recepcion.	134247	10
3	5/31/2021 7:15:54 AM	Paciente entrega papeleria.	134247	10
4	5/31/2021 7:16:33 AM	Recepcionista establece la condicion del paciente.	134247	10
5	5/31/2021 7:17:47 AM	Enfermera comienza la revision del paciente.	134247	10
6	5/31/2021 7:19:33 AM	Revision determino que el paciente es tipo 2 y s...	134247	10
7	5/31/2021 7:20:34 AM	Medico inicia con el tratamiento del paciente.	134247	10

habitacion 25 Result 26 paciente 27 Result 28 log\_actividad29 Result 30 log\_habitacion31 Result 32

Output:

Action Output

#	Time	Action	Message	Duration / Fetch
29	13:58:09	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
30	13:58:09	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
31	13:58:09	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
32	13:58:09	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
33	13:58:09	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
34	13:58:09	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
35	13:58:09	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
36	13:58:09	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

Query Completed

24°C Mayorm. nublado

Búsqueda

1:58 PM 6/13/2024

ESP LAA

PRE

## Tabla Log Habitación

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator: Creacion\_de\_DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10 Creacion\_de\_Actividades\_11\_15\*

SCHEMAS: clinica mydb sys

SQL Editor:

```
59 • SELECT * FROM clinica.habitacion;
60 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
61 • SELECT * FROM clinica.paciente;
62 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
63 • SELECT * FROM clinica.log_actividad;
64 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
65 • SELECT * FROM clinica.log_habitacion;
66 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```

Result Grid:

timestampx	status	idHabitacion
HULL	HULL	HULL

SQL Additions: Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Output:

Action Output	#	Time	Action	Message	Duration / Fetch
29 13:58:09	SELECT * FROM clinica.habitacion LIMIT 0, 1000			15 row(s) returned	0.000 sec / 0.000 sec
30 13:58:09	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000			1 row(s) returned	0.000 sec / 0.000 sec
31 13:58:09	SELECT * FROM clinica.paciente LIMIT 0, 1000			1000 row(s) returned	0.000 sec / 0.000 sec
32 13:58:09	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000			1 row(s) returned	0.000 sec / 0.000 sec
33 13:58:09	SELECT * FROM clinica.log_actividad LIMIT 0, 1000			1000 row(s) returned	0.000 sec / 0.000 sec
34 13:58:09	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000			1 row(s) returned	0.015 sec / 0.000 sec
35 13:58:09	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000			0 row(s) returned	0.000 sec / 0.000 sec
36 13:58:09	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000			1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

Query Completed

24°C Mayorm. nublado

Búsqueda

1:59 PM 6/13/2024

# SELECT COUNT(\*) FROM cada tabla

## Count tabla Habitación

The screenshot shows the MySQL Workbench interface with several tabs open. The main query editor tab contains the following SQL code:

```
59 • SELECT * FROM clinica.habitacion;
60 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
61 • SELECT * FROM clinica.paciente;
62 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
63 • SELECT * FROM clinica.log_actividad;
64 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
65 • SELECT * FROM clinica.log_habitacion;
66 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```

The result grid shows a single row for the first query:

TOTAL_HABITACION
15

The bottom pane displays the execution history:

Action Output
# Time Action
29 13:58:09 SELECT * FROM clinica.habitacion LIMIT 0, 1000
30 13:58:09 SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000
31 13:58:09 SELECT * FROM clinica.paciente LIMIT 0, 1000
32 13:58:09 SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000
33 13:58:09 SELECT * FROM clinica.log_actividad LIMIT 0, 1000
34 13:58:09 SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000
35 13:58:09 SELECT * FROM clinica.log_habitacion LIMIT 0, 1000
36 13:58:09 SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000

## Count tabla Paciente

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

clinica

- Tables
- Views
- Stored Procedures
- Functions

mydb

sys

Crear\_de\_DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10 Creacion\_de\_Actividades\_11\_15\*

59 • SELECT \* FROM clinica.habitacion;

60 • SELECT COUNT(\*) AS TOTAL\_HABITACION FROM clinica.habitacion;

61 • SELECT \* FROM clinica.paciente;

62 • SELECT COUNT(\*) AS TOTAL\_PACIENTES FROM clinica.paciente;

63 • SELECT \* FROM clinica.log\_actividad;

64 • SELECT COUNT(\*) AS TOTAL\_LOG\_ACTIVIDAD FROM clinica.log\_actividad;

65 • SELECT \* FROM clinica.log\_habitacion;

66 • SELECT COUNT(\*) AS TOTAL\_LOG\_HABITACION FROM clinica.log\_habitacion;

Result Grid Filter Rows Export Wrap Cell Content

TOTAL_PACIENTES
154184

habitacion 25 Result 26 paciente 27 Result 28 log\_actividad 29 Result 30 log\_habitacion 31 Result 32

Context Help Snippets

Administration Schemas

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
29	13:58:09	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
30	13:58:09	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
31	13:58:09	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
32	13:58:09	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
33	13:58:09	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
34	13:58:09	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
35	13:58:09	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
36	13:58:09	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

Query Completed

24°C Mayorm. nublado

Búsqueda

1:59 PM 6/13/2024

ESP LAA

PRE

The screenshot shows the MySQL Workbench interface with the 'Clinica' database selected. In the central query editor, a series of SQL statements are run to count records across various tables: habitacion, paciente, log\_actividad, and log\_habitacion. The results are displayed in a grid, showing a single row for 'TOTAL\_PACIENTES' with the value '154184'. Below the grid, the 'Action Output' pane shows the execution details for each query, including the timestamp, action, message (e.g., '15 row(s) returned'), and duration. The bottom status bar shows system information like weather, battery level, and network connectivity.

## Count tabla Log Actividad

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

clinica

- Tables
- Views
- Stored Procedures
- Functions

mydb

sys

Crear\_de\_DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10 Creacion\_de\_Actividades\_11\_15\*

59 • SELECT \* FROM clinica.habitacion;

60 • SELECT COUNT(\*) AS TOTAL\_HABITACION FROM clinica.habitacion;

61 • SELECT \* FROM clinica.paciente;

62 • SELECT COUNT(\*) AS TOTAL\_PACIENTES FROM clinica.paciente;

63 • SELECT \* FROM clinica.log\_actividad;

64 • SELECT COUNT(\*) AS TOTAL\_LOG\_ACTIVIDAD FROM clinica.log\_actividad;

65 • SELECT \* FROM clinica.log\_habitacion;

66 • SELECT COUNT(\*) AS TOTAL\_LOG\_HABITACION FROM clinica.log\_habitacion;

Result Grid Filter Rows: Export: Wrap Cell Content:

TOTAL_LOG_ACTIVIDAD
67684

Result Grid Form Editor

habitacion 25 Result 26 paciente 27 Result 28 log\_actividad29 Result 30 log\_habitacion31 Result 32

Action Output

#	Time	Action	Message	Duration / Fetch
29	13:58:09	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
30	13:58:09	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
31	13:58:09	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
32	13:58:09	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
33	13:58:09	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
34	13:58:09	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
35	13:58:09	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
36	13:58:09	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Administration Schemas

Information

No object selected

Object Info Session

Query Completed

24°C Mayorm. nublado

Búsqueda

1:59 PM 6/13/2024

ESP LAA

PRE

Cloud icon

Search icon

Google Sheets icon

Checkmark icon

Spotify icon

File icon

Up arrow icon

Cloud icon

Network icon

Power icon

1:59 PM 6/13/2024

PRE

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

## Count tabla Log Habitación

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

clinica

- Tables
- Views
- Stored Procedures
- Functions

mydb

sys

Crear de DB\_DDL Crear de Actividades\_1\_5 Crear de Actividades\_6\_10 Crear de Actividades\_11\_15\*

59 • SELECT \* FROM clinica.habitacion;

60 • SELECT COUNT(\*) AS TOTAL\_HABITACION FROM clinica.habitacion;

61 • SELECT \* FROM clinica.paciente;

62 • SELECT COUNT(\*) AS TOTAL\_PACIENTES FROM clinica.paciente;

63 • SELECT \* FROM clinica.log\_actividad;

64 • SELECT COUNT(\*) AS TOTAL\_LOG\_ACTIVIDAD FROM clinica.log\_actividad;

65 • SELECT \* FROM clinica.log\_habitacion;

66 • SELECT COUNT(\*) AS TOTAL\_LOG\_HABITACION FROM clinica.log\_habitacion;

Result Grid Filter Rows Export Wrap Cell Content

TOTAL_LOG_HABITACION
0

Result 25 Result 26 paciente 27 Result 28 log\_actividad29 Result 30 log\_habitacion31 Result 32 Read Only Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
29	13:58:09	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
30	13:58:09	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
31	13:58:09	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
32	13:58:09	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
33	13:58:09	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
34	13:58:09	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
35	13:58:09	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
36	13:58:09	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Administration Schemas

Information

No object selected

Object Info Session

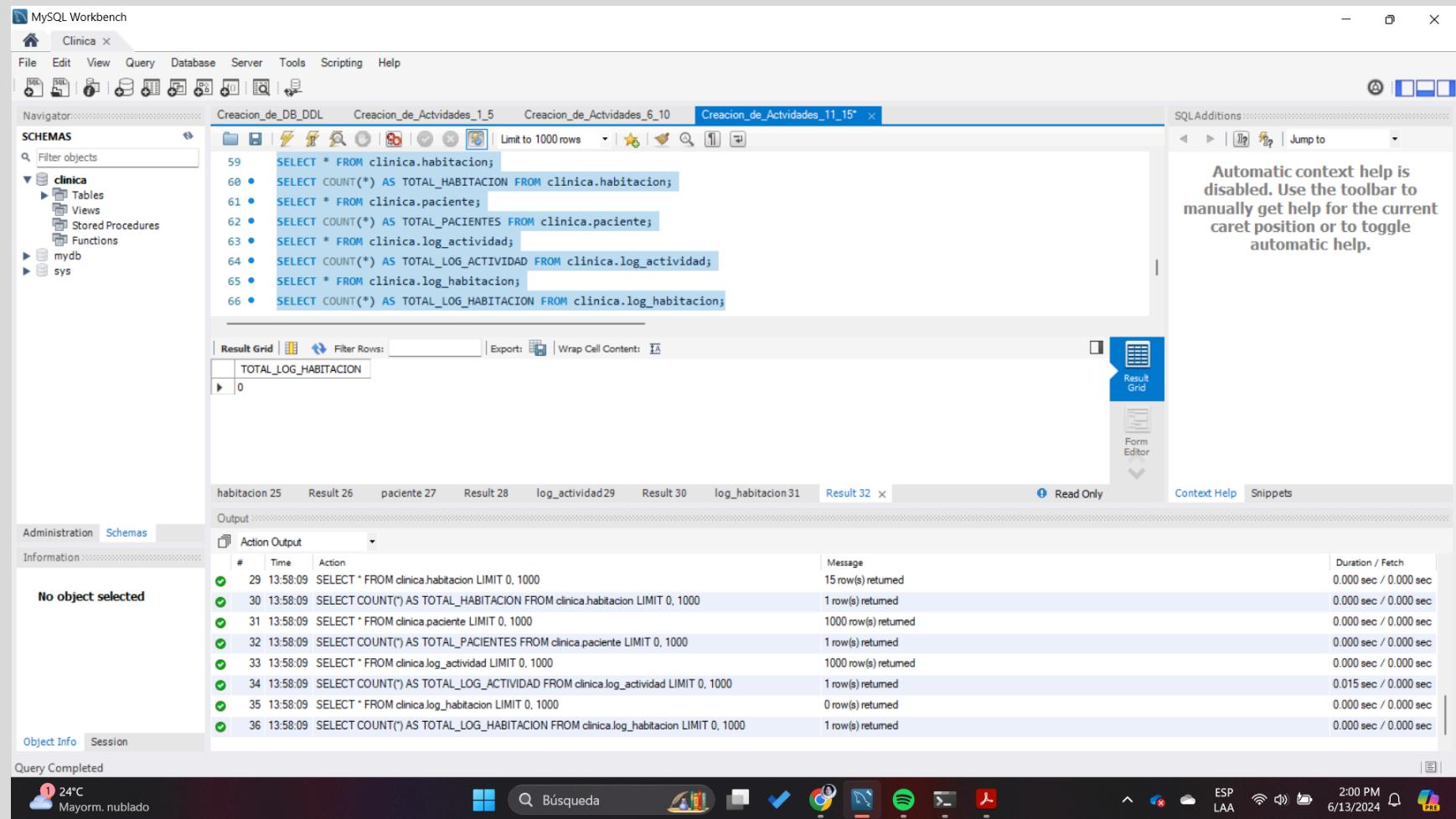
Query Completed

24°C Mayorm. nublado

Búsqueda

2:00 PM 6/13/2024 ESP LAA

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.



# **ACTIVIDAD 15**

## Restauración Backup Incremental 5

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator: Creacion\_de\_DB\_DDL, Creacion\_de\_Actividades\_1\_5, Creacion\_de\_Actividades\_6\_10, Creacion\_de\_Actividades\_11\_15\*

SCHEMAS: clinica, mydb, sys

SQLAdditions: Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```
66 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
67
68
69 -- -----
70 -- ACTIVIDAD 15
71 --
72 mysql --default-character-set=utf8 -u root -p123abc CLINICA < C:\BackupPractica1\Actividad5_incremental_backup_log_habitacion.sql
73
74 SELECT * FROM clinica.habitacion;
75 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
76 • SELECT * FROM clinica.paciente;
77 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
78 • SELECT * FROM clinica.log_actividad;
```

Símbolo del sistema

```
C:\Users\Henrr>mysql --default-character-set=utf8 -u root -p123abc CLINICA < C:\BackupPractica1\Actividad5_incremental_backup_log_habitacion.sql
mysql: [Warning] Using a password on the command line interface can be insecure.
C:\Users\Henrr>
```

No object selected

Object Info Session

Query Completed

24°C Mayorm. nublado

Búsqueda

ESP LAA

2:00 PM 6/13/2024

Duration / Fetch

0.000 sec / 0.000 sec
0.015 sec / 0.000 sec
0.000 sec / 0.000 sec
0.000 sec / 0.000 sec
0.000 sec / 0.000 sec

# SELECT \* FROM cada tabla

## Tabla Habitación

The screenshot shows the MySQL Workbench interface with the following details:

- File Bar:** File, Edit, View, Query, Database, Server, Tools, Scripting, Help.
- Schemas:** clinica (selected), mydb, sys.
- Query Editor:** Tab titled "Creacion\_de\_Actividades\_11\_15" containing the following SQL code:

```
74 • SELECT * FROM clinica.habitacion;
75 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
76 • SELECT * FROM clinica.paciente;
77 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
78 • SELECT * FROM clinica.log_actividad;
79 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
80 • SELECT * FROM clinica.log_habitacion;
81 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```
- Result Grid:** Shows the data from the "habitacion" table.

idHabitacion	habitacion
1	Sala de exámenes 1
2	Sala de exámenes 2
3	Sala de exámenes 3
4	Sala de exámenes 4
5	Sala de imágenes 1
6	Sala de procedimientos 1
7	Sala de procedimientos ?
- Output:** Action Output table showing the execution history of the queries.

#	Time	Action	Message	Duration / Fetch
37	14:01:09	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
38	14:01:09	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
39	14:01:09	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
40	14:01:09	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
41	14:01:09	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
42	14:01:09	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
43	14:01:09	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
44	14:01:09	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
- System Bar:** Shows the taskbar with various icons and system status.

## Tabla Paciente

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

clinica

- Tables
- Views
- Stored Procedures
- Functions

mydb

sys

Crear\_de\_DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10 Creacion\_de\_Actividades\_11\_15

Limit to 1000 rows

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

74 • SELECT \* FROM clinica.habitacion;

75 • SELECT COUNT(\*) AS TOTAL\_HABITACION FROM clinica.habitacion;

76 • SELECT \* FROM clinica.paciente;

77 • SELECT COUNT(\*) AS TOTAL\_PACIENTES FROM clinica.paciente;

78 • SELECT \* FROM clinica.log\_actividad;

79 • SELECT COUNT(\*) AS TOTAL\_LOG\_ACTIVIDAD FROM clinica.log\_actividad;

80 • SELECT \* FROM clinica.log\_habitacion;

81 • SELECT COUNT(\*) AS TOTAL\_LOG\_HABITACION FROM clinica.log\_habitacion;

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: | Fetch rows: | Result Grid | Form Editor | Context Help | Snippets

idPaciente	edad	genero
100000	95	Otro
100001	40	Femenino
100002	42	Masculino
100003	8	Femenino
100004	88	Masculino
100005	23	Masculino
100006	60	Femenino

habitacion 33 Result 34 paciente 35 x Result 36 log\_actividad 37 Result 38 log\_habitacion 39 Result 40

Output

Action Output

#	Time	Action	Message	Duration / Fetch
37	14:01:09	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
38	14:01:09	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
39	14:01:09	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
40	14:01:09	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
41	14:01:09	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
42	14:01:09	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
43	14:01:09	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
44	14:01:09	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

SQL script saved to 'C:\Users\Henrr\OneDrive - Facultad de Ingeniería de la Universidad de San Carlos de Guatemala\Escritorio\Bases2\Laboratorio\Practica1\[BD2]EVJ2024\_26Grupo\Practica1\Scripts\Creacion\_de\_Actividades\_6\_10.sql'

24°C Mayorm. nublado Búsqueda 2:01 PM 6/13/2024 ESP LAA PRE

## Tabla Log Actividad

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

clinica

- Tables
- Views
- Stored Procedures
- Functions

mydb

sys

Crear\_de\_DB\_DDL Crear\_de\_Actividades\_1\_5 Crear\_de\_Actividades\_6\_10 Crear\_de\_Actividades\_11\_15

Limit to 1000 rows

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: | Fetch rows: | Result Grid | Form Editor | Context Help | Snippets

id_log_actividad	timestampx	actividad	PACIENTE_idPaciente	HABITACION_idHabitacion
1	5/31/2021 7:12:14 AM	Paciente inicia el registro.	134247	10
2	5/31/2021 7:13:16 AM	Paciente recibe papeleria en recepcion.	134247	10
3	5/31/2021 7:15:54 AM	Paciente entrega papeleria.	134247	10
4	5/31/2021 7:16:33 AM	Repcionista establece la condicion del paciente.	134247	10
5	5/31/2021 7:17:47 AM	Enfermera comienza la revision del paciente.	134247	10
6	5/31/2021 7:19:33 AM	Revision determino que el paciente es tipo 2 y s...	134247	10
7	5/31/2021 7:20:34 AM	Medico inicia con el tratamiento del paciente.	134247	10

habitacion 33 Result 34 paciente 35 Result 36 log\_actividad37 Result 38 log\_habitacion39 Result 40

Output

Action Output

#	Time	Action	Message	Duration / Fetch
37	14:01:09	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
38	14:01:09	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
39	14:01:09	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
40	14:01:09	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
41	14:01:09	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
42	14:01:09	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
43	14:01:09	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
44	14:01:09	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

SQL script saved to 'C:\Users\Henrr\OneDrive - Facultad de Ingeniería de la Universidad de San Carlos de Guatemala\Escritorio\Bases2\Laboratorio\Practica1\[BD2]EVJ2024\_26Grupo\Practica1\Scripts\Crear\_de\_Actividades\_6\_10.sql'

24°C Mayorm. nublado Búsqueda 2:01 PM 6/13/2024 ESP LAA PRE

## Tabla Log Habitación

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

clinica

- Tables
- Views
- Stored Procedures
- Functions

mydb

sys

Crear\_de\_DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10 Creacion\_de\_Actividades\_11\_15

74 • SELECT \* FROM clinica.habitacion;

75 • SELECT COUNT(\*) AS TOTAL\_HABITACION FROM clinica.habitacion;

76 • SELECT \* FROM clinica.paciente;

77 • SELECT COUNT(\*) AS TOTAL\_PACIENTES FROM clinica.paciente;

78 • SELECT \* FROM clinica.log\_actividad;

79 • SELECT COUNT(\*) AS TOTAL\_LOG\_ACTIVIDAD FROM clinica.log\_actividad;

80 • SELECT \* FROM clinica.log\_habitacion;

81 • SELECT COUNT(\*) AS TOTAL\_LOG\_HABITACION FROM clinica.log\_habitacion;

Result Grid Filter Rows: Edit: Export/Import: Wrap Cell Content: Fetch rows: Result Grid Form Editor Context Help Snippets

timestampx	statuss	idHabitacion
5/31/2021 10:00:52 AM	Sala disponible.	3
5/31/2021 10:06:39 PM	Sala no disponible.	7
5/31/2021 10:07:41 PM	Inicia limpieza.	7
5/31/2021 10:10:33 PM	Sala disponible.	7
5/31/2021 10:10:41 AM	Sala no disponible.	1
5/31/2021 10:10:52 AM	Sala no disponible.	2
5/31/2021 10:11:20 AM	Inicia limpieza.	1

habitacion 33 Result 34 paciente 35 Result 36 log\_actividad 37 Result 38 log\_habitacion 39 Result 40

Output

Action Output

#	Time	Action	Message	Duration / Fetch
37	14:01:09	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
38	14:01:09	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
39	14:01:09	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
40	14:01:09	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
41	14:01:09	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
42	14:01:09	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
43	14:01:09	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
44	14:01:09	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

SQL script saved to 'C:\Users\Henrr\OneDrive - Facultad de Ingeniería de la Universidad de San Carlos de Guatemala\Escritorio\Bases2\Laboratorio\Practica1\[BD2]EVJ2024\_26Grupo\Practica1\Scripts\Creacion\_de\_Actividades\_6\_10.sql'

24°C Mayorm. nublado Búsqueda ESP LAA 2:01 PM 6/13/2024 PRE

# SELECT COUNT(\*) FROM cada tabla

## Count tabla Habitación

The screenshot shows the MySQL Workbench interface with the following details:

- File Bar:** File, Edit, View, Query, Database, Server, Tools, Scripting, Help.
- Navigator:** Schemas (clinica, mydb, sys) and Tables (clinica.habitacion, clinica.paciente, clinica.log\_actividad, clinica.log\_habitacion).
- Query Editor:** Tab titled "Creacion\_de\_Actividades\_11\_15" containing the following SQL code:

```
74 • SELECT * FROM clinica.habitacion;
75 • SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion;
76 • SELECT * FROM clinica.paciente;
77 • SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente;
78 • SELECT * FROM clinica.log_actividad;
79 • SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad;
80 • SELECT * FROM clinica.log_habitacion;
81 • SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion;
```
- Result Grid:** Shows a single row with the value 15 under the column "TOTAL\_HABITACION".
- Output:** Action Output table showing the execution history of the queries:| # | Time | Action | Message | Duration / Fetch |
| --- | --- | --- | --- | --- |
| 37 | 14:01:09 | SELECT \* FROM clinica.habitacion LIMIT 0, 1000 | 15 row(s) returned | 0.000 sec / 0.000 sec |
| 38 | 14:01:09 | SELECT COUNT(\*) AS TOTAL\_HABITACION FROM clinica.habitacion LIMIT 0, 1000 | 1 row(s) returned | 0.000 sec / 0.000 sec |
| 39 | 14:01:09 | SELECT \* FROM clinica.paciente LIMIT 0, 1000 | 1000 row(s) returned | 0.000 sec / 0.000 sec |
| 40 | 14:01:09 | SELECT COUNT(\*) AS TOTAL\_PACIENTES FROM clinica.paciente LIMIT 0, 1000 | 1 row(s) returned | 0.015 sec / 0.000 sec |
| 41 | 14:01:09 | SELECT \* FROM clinica.log\_actividad LIMIT 0, 1000 | 1000 row(s) returned | 0.000 sec / 0.000 sec |
| 42 | 14:01:09 | SELECT COUNT(\*) AS TOTAL\_LOG\_ACTIVIDAD FROM clinica.log\_actividad LIMIT 0, 1000 | 1 row(s) returned | 0.000 sec / 0.000 sec |
| 43 | 14:01:09 | SELECT \* FROM clinica.log\_habitacion LIMIT 0, 1000 | 1000 row(s) returned | 0.000 sec / 0.000 sec |
| 44 | 14:01:09 | SELECT COUNT(\*) AS TOTAL\_LOG\_HABITACION FROM clinica.log\_habitacion LIMIT 0, 1000 | 1 row(s) returned | 0.000 sec / 0.000 sec |
- Bottom Status Bar:** Shows the file path "SQL script saved to 'C:\Users\Henrr\OneDrive - Facultad de Ingeniería de la Universidad de San Carlos de Guatemala\Escritorio\Bases2\Laboratorio\Practica1\[BD2]EVJ2024\_26Grupo\Practica1\Scripts\Creacion\_de\_Actividades\_6\_10.sql'", the system tray with icons for weather, search, task manager, etc., and the system clock "2:02 PM 6/13/2024".

## Count tabla Paciente

MySQL Workbench

Clinica x

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

clinica

- Tables
- Views
- Stored Procedures
- Functions

mydb

sys

Crear\_de\_DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10 Creacion\_de\_Actividades\_11\_15

74 • SELECT \* FROM clinica.habitacion;

75 • SELECT COUNT(\*) AS TOTAL\_HABITACION FROM clinica.habitacion;

76 • SELECT \* FROM clinica.paciente;

77 • SELECT COUNT(\*) AS TOTAL\_PACIENTES FROM clinica.paciente;

78 • SELECT \* FROM clinica.log\_actividad;

79 • SELECT COUNT(\*) AS TOTAL\_LOG\_ACTIVIDAD FROM clinica.log\_actividad;

80 • SELECT \* FROM clinica.log\_habitacion;

81 • SELECT COUNT(\*) AS TOTAL\_LOG\_HABITACION FROM clinica.log\_habitacion;

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid

TOTAL_PACIENTES
154184

habitacion 33 Result 34 paciente 35 Result 36 x log\_actividad37 Result 38 log\_habitacion 39 Result 40

Output:

Action Output

#	Time	Action	Message	Duration / Fetch
37	14:01:09	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
38	14:01:09	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
39	14:01:09	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
40	14:01:09	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
41	14:01:09	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
42	14:01:09	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
43	14:01:09	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
44	14:01:09	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

SQL script saved to 'C:\Users\Henrr\OneDrive - Facultad de Ingeniería de la Universidad de San Carlos de Guatemala\Escritorio\Bases2\Laboratorio\Practica1\[BD2]EVJ2024\_26Grupo\Practica1\Scripts\Creacion\_de\_Actividades\_6\_10.sql'

24°C Mayorm. nublado Búsqueda ESP LAA 2:02 PM 6/13/2024 PRE

## Count tabla Log Actividad

MySQL Workbench

Clinica

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

clinica

- Tables
- Views
- Stored Procedures
- Functions

mydb

sys

Crear\_de\_DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10 Creacion\_de\_Actividades\_11\_15

74 • SELECT \* FROM clinica.habitacion;

75 • SELECT COUNT(\*) AS TOTAL\_HABITACION FROM clinica.habitacion;

76 • SELECT \* FROM clinica.paciente;

77 • SELECT COUNT(\*) AS TOTAL\_PACIENTES FROM clinica.paciente;

78 • SELECT \* FROM clinica.log\_actividad;

79 • SELECT COUNT(\*) AS TOTAL\_LOG\_ACTIVIDAD FROM clinica.log\_actividad;

80 • SELECT \* FROM clinica.log\_habitacion;

81 • SELECT COUNT(\*) AS TOTAL\_LOG\_HABITACION FROM clinica.log\_habitacion;

Result Grid Filter Rows Export Wrap Cell Content

TOTAL_LOG_ACTIVIDAD
67684

Result Grid Form Editor

habitacion33 Result34 paciente35 Result36 log\_actividad37 Result38 log\_habitacion39 Result40

Action Output

#	Time	Action	Message	Duration / Fetch
37	14:01:09	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
38	14:01:09	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
39	14:01:09	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
40	14:01:09	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
41	14:01:09	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
42	14:01:09	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
43	14:01:09	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
44	14:01:09	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

SQL script saved to 'C:\Users\Henrr\OneDrive - Facultad de Ingeniería de la Universidad de San Carlos de Guatemala\Escritorio\Bases2\Laboratorio\Practica1\[BD2]EVJ2024\_26Grupo\Practica1\Scripts\Creacion\_de\_Actividades\_6\_10.sql'

24°C Mayorm. nublado Búsqueda 2:02 PM 6/13/2024 ESP LAA PRE

## Count tabla Log Habitación

MySQL Workbench

Clinica x

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

clinica

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mydb

sys

Crear de DB\_DDL Creacion\_de\_Actividades\_1\_5 Creacion\_de\_Actividades\_6\_10 Creacion\_de\_Actividades\_11\_15

74 • SELECT \* FROM clinica.habitacion;

75 • SELECT COUNT(\*) AS TOTAL\_HABITACION FROM clinica.habitacion;

76 • SELECT \* FROM clinica.paciente;

77 • SELECT COUNT(\*) AS TOTAL\_PACIENTES FROM clinica.paciente;

78 • SELECT \* FROM clinica.log\_actividad;

79 • SELECT COUNT(\*) AS TOTAL\_LOG\_ACTIVIDAD FROM clinica.log\_actividad;

80 • SELECT \* FROM clinica.log\_habitacion;

81 • SELECT COUNT(\*) AS TOTAL\_LOG\_HABITACION FROM clinica.log\_habitacion;

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid

TOTAL_LOG_HABITACION
34617

Output

Action Output

#	Time	Action	Message	Duration / Fetch
37	14:01:09	SELECT * FROM clinica.habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
38	14:01:09	SELECT COUNT(*) AS TOTAL_HABITACION FROM clinica.habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
39	14:01:09	SELECT * FROM clinica.paciente LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
40	14:01:09	SELECT COUNT(*) AS TOTAL_PACIENTES FROM clinica.paciente LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
41	14:01:09	SELECT * FROM clinica.log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
42	14:01:09	SELECT COUNT(*) AS TOTAL_LOG_ACTIVIDAD FROM clinica.log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
43	14:01:09	SELECT * FROM clinica.log_habitacion LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
44	14:01:09	SELECT COUNT(*) AS TOTAL_LOG_HABITACION FROM clinica.log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

SQL script saved to 'C:\Users\Henrr\OneDrive - Facultad de Ingeniería de la Universidad de San Carlos de Guatemala\Escritorio\Bases2\Laboratorio\Practica1\[BD2]EVJ2024\_26Grupo\Practica1\Scripts\Creacion\_de\_Actividades\_6\_10.sql'

24°C Mayorm. nublado Búsqueda 2:02 PM 6/13/2024 ESP LAA

# **ANÁLISIS DE RESULTADOS**

En el tema de respaldo de una base de datos existen diversas técnicas o estrategias que se pueden utilizar, en este caso, las utilizadas fueron Full Backup e Incremental backup. Según los resultados obtenidos a lo largo de las actividades realizadas se puede concluir que la estrategia de respaldo por Full Backup es en términos generales más segura ya que se garantiza que todos los datos estarán en un solo archivo de respaldo, lo cual garantiza la integridad de la información, además que hace que la recuperación sea de cierta forma menos compleja, ya que solamente se depende de una copia de seguridad.

Pero algo no tan favorable del Full Backup podría ser que se requiere más espacio de almacenamiento para la copia de seguridad, ya que este tipo de respaldo contiene toda la información de la base de datos, además que el tiempo de restauración puede ser mayor por la misma razón antes mencionada.

En cuanto al Incremental Backup se puede decir que es mucho más rápido de crear y por lo mismo no requiere demasiado espacio de almacenamiento, en este caso, al solamente crear Backup de cada tabla, no se tenía toda la información de la base de datos como se tiene el el Full Backup. Otro punto favorable puede ser que la frecuencia con que se puede realizar este tipo de respaldo puede ser más frecuente, por los aspectos de almacenamiento y rapidez antes mencionados.

Algo desfavorable puede ser que la recuperación de un Incremental Backup tiende más a producir fallos, ya que puede que algún backup falle o falte y hace que la base de datos pierda su característica de Integridad. Otro punto negativo sería que la restauración de este tipo de backup se podría llegar a tornar de forma compleja, esto debido a que se puede llegar a necesitar múltiples copias de seguridad incrementales para mantener la integridad de la información de nuestra base de datos.

# **CONCLUSIONES**

- Los respaldos Incrementales pueden ser más complejos de restaurar ya que puede fallar en algún punto y dejar inconsistente la información en nuestra base de datos.
- El Full Backup puede llegar a provocar problemas de almacenamiento ya que al ser un respaldo de toda la base de datos, tiende a requerir más espacio de almacenamiento que un Backup Incremental.
- Para elegir un método de copia de seguridad deben tomarse en cuenta varios elementos como: lugar de la implementación(local o en la nube), recursos disponibles(espacio, memoria y procesador), y por último pero no menos importante la misma base de datos, ya que al principio cuando la base de datos ocupa poco espacio, puede ser suficiente una copia de seguridad completa, y a medida que crezca deberán tomarse otras estrategias como híbridas entre completas e incrementales.
- Los Backup Incrementales pueden no llegar a tener un tiempo de generación relativamente más corto comparado con los Full Backup, ya que en los Incrementales se realiza el respaldo de una parte de información contenida en la base de datos.
- Debe de definirse algún tipo de política para el tiempo que se mantendrá una copia de seguridad, esto para evitar problemas de almacenamiento, ya que es recomendable liberar espacio ya sea eliminando o trasladando a otro servidor, las copias de seguridad obsoletas o con fallos.
- Es importante saber que tipo de formato de codificación de caracteres unicode tiene nuestra base de datos por defecto ya que esto nos podrá generar archivos erróneos de backup en un futuro.
- Cuanto se crean los respaldos de seguridad es importante verificarlos, ya que se puede grabar datos incorrectos por el tipo de formato de codificación de caracteres que tiene nuestro sistema, esto puede llegar a perjudicar futuros respaldos y quedarnos sin la información con consistencia.