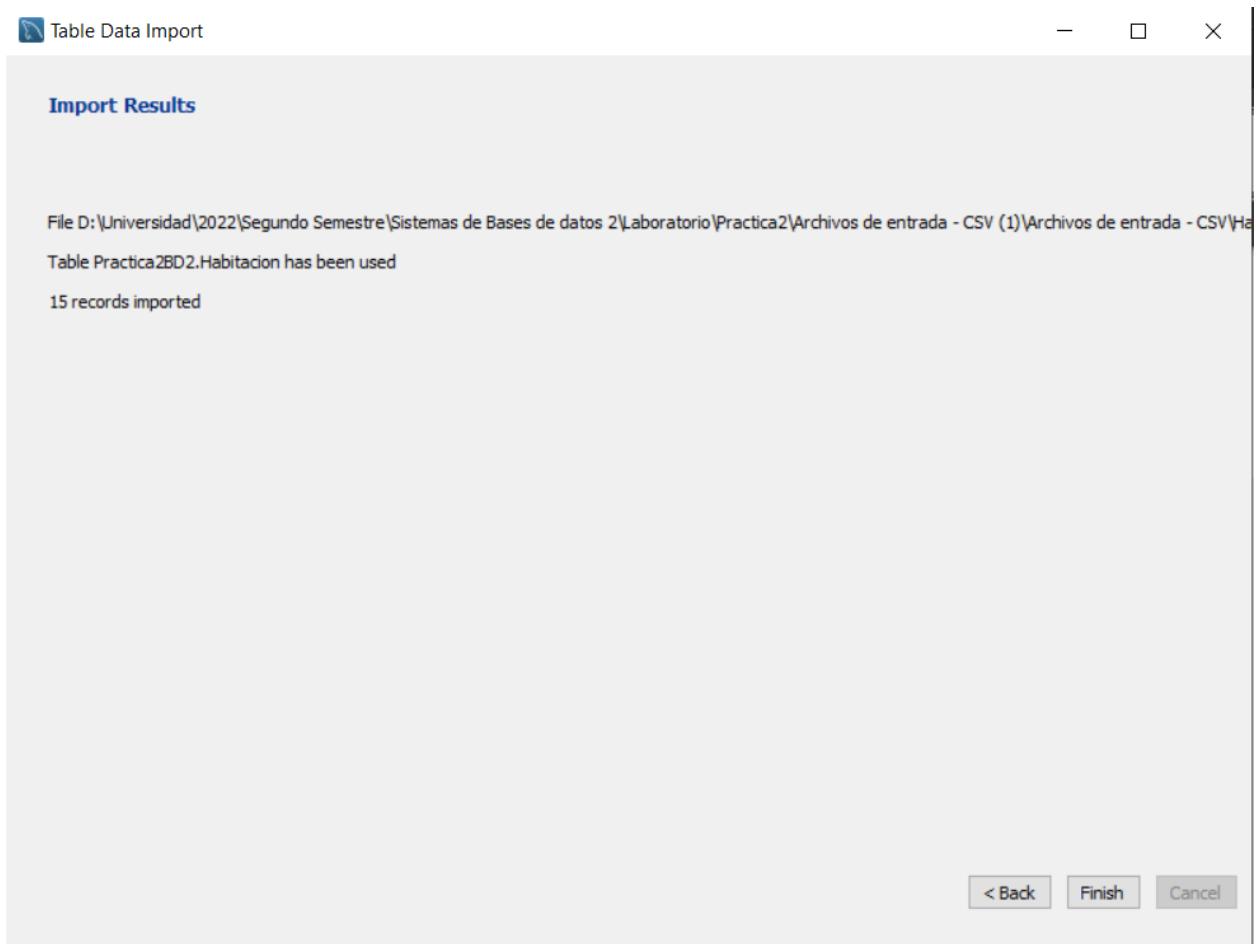


Practica 2

Carga de datos 1:



Full backup 1:

```
ca: ubuntu@ip-172-31-8-18: ~
+-----+-----+
| binlog.000026 |      180 | No
| binlog.000027 |      180 | No
| binlog.000028 |      180 | No
| binlog.000029 |      180 | No
| binlog.000030 |      180 | No
| binlog.000031 |      180 | No
| binlog.000032 |      180 | No
| binlog.000033 |      600 | No
| binlog.000034 |      972 | No
| binlog.000035 |      900 | No
| binlog.000036 |      895 | No
| binlog.000037 |     5041 | No
+-----+-----+
37 rows in set (0.02 sec)

mysql> SHOW VARIABLES LIKE 'log_bin';
+-----+-----+
| Variable_name | Value |
+-----+-----+
| log_bin       | ON    |
+-----+-----+
1 row in set (0.00 sec)

mysql> exit
Bye
ubuntu@ip-172-31-8-18:~$ ls
ubuntu@ip-172-31-8-18:~$ mysqldump -u root -p Practica2BD2 > PrimerFullBackup.sql
Enter password:
ubuntu@ip-172-31-8-18:~$ ls
PrimerFullBackup.sql
```

Backup incremental 1:

```
ca: ubuntu@ip-172-31-8-18: ~
ERROR: Could not open log file
ubuntu@ip-172-31-8-18:~$ sudo mysqlbinlog /var/log/mysql/mysql-bin.002040 > PrimerBackupIncremental.sql
ubuntu@ip-172-31-8-18:~$ ls
PrimerBackupIncremental.sql ↵
ubuntu@ip-172-31-8-18:~$ cat PrimerBackupIncremental.sql
# The proper term is pseudo_replica_mode, but we use this compatibility alias
# to make the statement usable on server versions 8.0.24 and older.
/*!50530 SET @@SESSION.PSEUDO_SLAVE_MODE=1*/;
/*!50003 SET @OLD_COMPLETION_TYPE=@@COMPLETION_TYPE,COMPLETION_TYPE=0*/;
DELIMITER /*!*/;
# at 4
#220921  8:06:40 server id 1  end_log_pos 126 CRC32 0x78503ab8  Start: binlog v 4, server v 8.0.30-0ubuntu0.22.04.1 crea
ted 220921  8:06:40 at startup
ROLLBACK/*!*/;
BINLOG '
EMYqYw8BAAAegAAAAH4AAAAAAQAOOC4wLjMwLTB1YnVudHUwLjIyLjA0LjEAAAAAAAAAAAAAAA
AAAAAAAAAAAAAAAQxipjEwANAgAAAAABAAEAAAAYgAEggAAAICAgCAAAACgoKKioAEjQA
CigAbg6Uhg=
/*!*/;
# at 126
#220921  8:06:40 server id 1  end_log_pos 157 CRC32 0x6e52de63  Previous-GTIDs
# [empty]
# at 157
#220921  8:06:41 server id 1  end_log_pos 180 CRC32 0xc06fcc72  Stop
SET @@SESSION.GTID_NEXT= 'AUTOMATIC' /* added by mysqlbinlog */ /*!*/;
DELIMITER ;
# End of log file
/*!50003 SET COMPLETION_TYPE=@OLD_COMPLETION_TYPE*/;
/*!50530 SET @@SESSION.PSEUDO_SLAVE_MODE=0*/;
ubuntu@ip-172-31-8-18:~$
```

Capturas todas las tablas (Dia 1):

SQL File 1*

```
1 • select *
2   from Habitacion LIMIT 20;
3
4 • select *
5   from LOG_ACTIVIDAD LIMIT 20;
6
7 • select *
8   from LOG_HABITACION LIMIT 20;
9
10 • select *
11   from Paciente LIMIT 20;
12
```

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: | Result Grid | Form Editor | Field Types | Query Stats | Execution Plan

	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
10		Repcion
11		Laboratorio
12		Estación de revisión 1
13		Estación de revisión 2
14		Estación de revisión 3
15		Estación de revisión 4
*	HULL	HULL

Habitacion 5 | LOG_ACTIVIDAD 6 | LOG_HABITACION 7 | Paciente 8 | Apply | Revert

SQL File 1*

```
1 • select *
2   from Habitacion LIMIT 20;
3
4 • select *
5   from LOG_ACTIVIDAD LIMIT 20;
6
7 • select *
8   from LOG_HABITACION LIMIT 20;
9
10 • select *
11   from Paciente LIMIT 20;
12
```

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

	id_log_actividad	timestamppx	actividad	PACIENTE_idPaciente	HABITACION_idHabitacion
*	HULL	HULL	HULL	HULL	HULL

SQL File 1* x

```
1 • select *  
2   from Habitacion LIMIT 20;  
3  
4 • select *  
5   from LOG_ACTIVIDAD LIMIT 20;  
6  
7 • select *  
8   from LOG_HABITACION LIMIT 20;  
9  
10 • select *  
11  from Paciente LIMIT 20;  
12
```

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

	timestampx	statusx	idHabitacion
*	NULL	NULL	NULL

Result Grid

SQL File 1* x

```
1 • select *  
2   from Habitacion LIMIT 20;  
3  
4 • select *  
5   from LOG_ACTIVIDAD LIMIT 20;  
6  
7 • select *  
8   from LOG_HABITACION LIMIT 20;  
9  
10 • select *  
11  from Paciente LIMIT 20;
```

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

	idPaciente	edad	genero
*	NULL	NULL	NULL

Result Grid

Capturas de todas las tablas con order by (día 1):

SQL File 1* SQL File 2*

```
1 • select *
  from Habitacion ORDER BY idHabitacion DESC LIMIT 20;
2
3
4 • select *
  from LOG_ACTIVIDAD ORDER BY id_log_actividad DESC LIMIT 20;
5
6
7 • select *
  from LOG_HABITACION ORDER BY timestampx DESC LIMIT 20;
8
9
10 • select *
   from Paciente ORDER BY idPaciente DESC LIMIT 20;
11
12
```

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

	idHabitacion	habitacion
15		Estación de revisión 4
14		Estación de revisión 3
13		Estación de revisión 2
12		Estación de revisión 1
11		Laboratorio
10		Recepción
9		Sala de procedimientos 4
8		Sala de procedimientos 3
7		Sala de procedimientos 2
6		Sala de procedimientos 1
5		Sala de imágenes 1
4		Sala de exámenes 4
3		Sala de exámenes 3
2		Sala de exámenes 2
1		Sala de exámenes 1
*	HULL	HULL

Form Editor
Field Types
Query Stats

SQL File 1* SQL File 2*

```
1 • select *
  from Habitacion ORDER BY idHabitacion DESC LIMIT 20;
2
3
4 • select *
  from LOG_ACTIVIDAD ORDER BY id_log_actividad DESC LIMIT 20;
5
6
7 • select *
  from LOG_HABITACION ORDER BY timestampx DESC LIMIT 20;
8
9
10 • select *
   from Paciente ORDER BY idPaciente DESC LIMIT 20;
11
12
```

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

	id_log_actividad	timestampx	actividad	PACIENTE_idPaciente	HABITACION_idHabitacion
*	HULL	HULL	HULL	HULL	HULL

SQL File 1* SQL File 2* x

select *
from Habitacion ORDER BY idHabitacion DESC LIMIT 20;

select *
from LOG_ACTIVIDAD ORDER BY id_log_actividad DESC LIMIT 20;

select *
from LOG_HABITACION ORDER BY timestampx DESC LIMIT 20;

select *
from Paciente ORDER BY idPaciente DESC LIMIT 20;

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

	timestampx	statusx	idHabitacion
*	NULL	NULL	NULL

SQL File 1* SQL File 2* x

select *
from Habitacion ORDER BY idHabitacion DESC LIMIT 20;

select *
from LOG_ACTIVIDAD ORDER BY id_log_actividad DESC LIMIT 20;

select *
from LOG_HABITACION ORDER BY timestampx DESC LIMIT 20;

select *
from Paciente ORDER BY idPaciente DESC LIMIT 20;

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

	idPaciente	edad	genero
*	NULL	NULL	NULL

Counts tablas (día 1)

SQL File 1* SQL File 2* SQL File 3* x

```
1 • select count(*)  
2   from Habitacion;  
3  
4 • select count(*)  
5   from LOG_ACTIVIDAD;  
6  
7 • select count(*)  
8   from LOG_HABITACION;  
9  
10 • select count(*)  
11   from Paciente;  
12
```

Result Grid | Filter Rows: []

count(*)
15

SQL File 1* SQL File 2* SQL File 3* x

```
1 • select count(*)  
2   from Habitacion;  
3  
4 • select count(*)  
5   from LOG_ACTIVIDAD;  
6  
7 • select count(*)  
8   from LOG_HABITACION;  
9  
10 • select count(*)  
11   from Paciente;  
12
```

Result Grid | Filter Rows: []

count(*)
0

SQL File 1* SQL File 2* SQL File 3* x

```
1 • select count(*)  
2   from Habitacion;  
3  
4 • select count(*)  
5   from LOG_ACTIVIDAD;  
6  
7 • select count(*)  
8   from LOG_HABITACION;  
9  
10 • select count(*)  
11   from Paciente;  
12
```

Result Grid | Filter Rows: []

count(*)
0

SQL File 1* SQL File 2* SQL File 3* x

```
1 • select count(*)  
2   from Habitacion;  
3  
4 • select count(*)  
5   from LOG_ACTIVIDAD;  
6  
7 • select count(*)  
8   from LOG_HABITACION;  
9  
10 • select count(*)  
11   from Paciente;  
12
```

Result Grid | Filter Rows: []

count(*)
0

Carga de datos 2:

```
ubuntu@ip-172-31-8-18: ~
mysql> exit
Bye
ubuntu@ip-172-31-8-18:~$ mysql --local-infile=1 -u root -p1
mysql: [Warning] Using a password on the command line interface can be insecure.
ERROR 1045 (28000): Access denied for user 'root'@'localhost' (using password: YES)
ubuntu@ip-172-31-8-18:~$ mysql --local-infile=1 -u root -p
Enter password:
Welcome to the MySQL monitor. Commands end with ; or \g.
Your MySQL connection id is 12
Server version: 8.0.30-0ubuntu0.22.04.1 (Ubuntu)

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affiliates. Other names may be trademarks of their respective
owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> use Practica2BD2;
Reading table information for completion of table and column names
You can turn off this feature to get a quicker startup with -A

Database changed
mysql> LOAD DATA LOCAL INFILE '/home/ubuntu/Pacientes.csv' INTO TABLE Paciente FIELDS TERMINATED BY ',' LINES TERMINATED
      BY '\n' IGNORE 1 ROWS;
Query OK, 154184 rows affected (1.62 sec)
Records: 154184 Deleted: 0 Skipped: 0 Warnings: 0

mysql>
```

Full backup 2:

```
ubuntu@ip-172-31-8-18: ~
CREATE TABLE `Paciente` (
  `idPaciente` int NOT NULL,
  `edad` int DEFAULT NULL,
  `genero` varchar(45) DEFAULT NULL,
  PRIMARY KEY (`idPaciente`)
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
/*!40101 SET character_set_client = @saved_cs_client */;

-- 
-- Dumping data for table `Paciente`
-- 

LOCK TABLES `Paciente` WRITE;
/*!40000 ALTER TABLE `Paciente` DISABLE KEYS */;
/*!40000 ALTER TABLE `Paciente` ENABLE KEYS */;
UNLOCK TABLES;
/*!40103 SET TIME_ZONE=@OLD_TIME_ZONE */;

/*!40101 SET SQL_MODE=@OLD_SQL_MODE */;
/*!40014 SET FOREIGN_KEY_CHECKS=@OLD_FOREIGN_KEY_CHECKS */;
/*!40014 SET UNIQUE_CHECKS=@OLD_UNIQUE_CHECKS */;
/*!40101 SET CHARACTER_SET_CLIENT=@OLD_CHARACTER_SET_CLIENT */;
/*!40101 SET CHARACTER_SET_RESULTS=@OLD_CHARACTER_SET_RESULTS */;
/*!40101 SET COLLATION_CONNECTION=@OLD_COLLATION_CONNECTION */;
/*!40111 SET SQL_NOTES=@OLD_SQL_NOTES */;

-- Dump completed on 2022-09-22 23:19:50
ubuntu@ip-172-31-8-18:~$ mysqldump -u root -p Practica2BD2 > SegundoFullBackup.sql ←
Enter password:
ubuntu@ip-172-31-8-18:~$
```

Backup incremental 2:

```
root@ip-172-31-8-18: ~
AbpAAgANAAAACK1hc2N1bGlubw0AFswCAAIAAAJRMvtZW5pbm8NAKyRAwAbAAAACUZ1bwVuaw5v
DQBNSQIABgAAAApNYXNjdwXpbm8NAPIVAgAoAAAACK1hc2N1bGlubw0AvaoDAC4AAAJRmvtZW5p
bm8NAFzLAWAeAAAACUZ1bwVuaw5vDQCiBgMALwAAAA1GZW1lbmlubw0AaUwCADgAAAATWFzY3Vs
aw5vDQCmjAEANAAAAA1GZW1lbmlubw0A4LIDABgAAAJRmvtZW5pbm8NAB1TAgAaAAAACUZ1bwVu
aw5vDQCAogIAKQAAA1GZW1lbmlubw0AMQYDAF8AAAATWFzY3Vsaw5vDQC8sQIAGwAAAApNYXNj
dwXpbm8NAGVcAwALAAAAACK1hc2N1bGlubw0Ajw0DAD8AAAJRmvtZW5pbm8NAIOEAwALAAAACK1h
c2N1bGlubw0AcUQDADcAAAATWFzY3Vsaw5vDQBOYQIALwAAA1GZW1lbmlubw0AACQDAD0AAA
TWFzY3Vsaw5vDQAK0QMAlAAAAApNYXNjdwXpbm8NAAJ7AQAjAAAACUZ1bwVuaw5vDQBtBAIALwAA
AApNYXNjdwXpbm8NAHLYAQAVAAAACUZ1bwVuaw5vDQC4sAMAGgAAAAPdHJvDQB1owIAJAAAAApN
YXNjdwXpbm8NAWzAgAfAAAACUZ1bwVuaw5vDQDt1AEAGgAAAA1GZW1lbmlubw0AmIBABIAAA
TWFzY3Vsaw5vDQD6+gIALQAAA1GZW1lbmlubw0AxJoCAEwAAAJRmvtZW5pbm8NAOmOAwBCAAAA
CUZ1bwVuaw5vDQBVKAEAFwAAAApNYXNjdwXpbm8NANUXAgAgAAAACK1hc2N1bGlubw0ACqQBAFYA
AAAJRmvtZW5pbm8NAFPiAgAQAAAABU90cm8NAJ7MAgA5AAAACK1hc2N1bGlubw0AU1ACADwAAA
TWFzY3Vsaw5vDQArAgMAHQAAAApNYXNjdwXpbm8NAF+nAwAFAAAACK1hc2N1bGlubw0AiFUDAAMA
AAAJRmvtZW5pbm8NAAHdAwA4AAAACK1hc2N1bGlubw2qqg0e
'/*!*/;
# at 2994407
#220923 2:39:54 server id 1 end_log_pos 2994438 CRC32 0xff358314      Xid = 362
COMMIT/*!*/;
# at 2994438
#220923 2:43:30 server id 1 end_log_pos 2994482 CRC32 0x06802272      Rotate to binlog.00004
3 pos: 4
SET @@SESSION.GTID_NEXT= 'AUTOMATIC' /* added by mysqlbinlog */ /*!*/
DELIMITER ;
# End of log file
/*!50003 SET COMPLETION_TYPE=@OLD_COMPLETION_TYPE*/;
/*!50530 SET @@SESSION.PSEUDO_SLAVE_MODE=0*/;
ubuntu@ip-172-31-8-18:~$ sudo -i
root@ip-172-31-8-18:~# mysqlbinlog /var/lib/mysql/binlog.000042 > /home/ubuntu/SegundoBackupIn
cremental.sql
```



Capturas todas las tablas (Dia 2):

The screenshot shows the MySQL Workbench interface. In the top-left pane, there are three tabs: SQL File 1*, SQL File 2*, and SQL File 3*. Below them is a code editor window containing the following SQL script:

```
1 • select *
  from Habitacion LIMIT 20;
2
3 • select *
  from LOG_ACTIVIDAD LIMIT 20;
4
5 • select *
  from LOG_HABITACION LIMIT 20;
6
7 • select *
  from Paciente LIMIT 20;
```

The second line of the script is highlighted with a red underline. In the bottom-right pane, there is a results grid titled "Result Grid". The data is as follows:

	idHabitacion	habitacion
1	1	Sala de exámenes 1
2	2	Sala de exámenes 2
3	3	Sala de exámenes 3
4	4	Sala de exámenes 4
5	5	Sala de imágenes 1
6	6	Sala de procedimientos 1
7	7	Sala de procedimientos 2
8	8	Sala de procedimientos 3
9	9	Sala de procedimientos 4
10	10	Recepción
11	11	Laboratorio
12	12	Estación de revisión 1
13	13	Estación de revisión 2
14	14	Estación de revisión 3
15	15	Estación de revisión 4
	HULL	HULL

SQL File 1* | SQL File 2* | SQL File 3*

```

1 • select *
  from Habitacion LIMIT 20;
2
3
4 • select *
  from LOG_ACTIVIDAD LIMIT 20;
5
6
7 • select *
  from LOG_HABITACION LIMIT 20;
8
9
10 • select *
   from Paciente LIMIT 20;
11
12

```

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

	id_log_actividad	timestampx	actividad	PACIENTE_idPaciente	HABITACION_idHabitacion
*	HULL	HULL	HULL	HULL	HULL

Result Grid

SQL File 1* | SQL File 2* | SQL File 3*

```

1 • select *
  from Habitacion LIMIT 20;
2
3
4 • select *
  from LOG_ACTIVIDAD LIMIT 20;
5
6
7 • select *
  from LOG_HABITACION LIMIT 20;
8
9
10 • select *
   from Paciente LIMIT 20;
11
12

```

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

	timestampx	statusx	idHabitacion
*	HULL	HULL	HULL

Result Grid

SQL File 1* | SQL File 2* | SQL File 3*

```

3
4 • select *
  from LOG_ACTIVIDAD LIMIT 20;
5
6
7 • select *
  from LOG_HABITACION LIMIT 20;
8
9
10 • select *
   from Paciente LIMIT 20;
11
12

```

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

	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
	100009	55	Femenino
	100010	28	Femenino
	100011	13	Femenino
	100012	62	Masculino
	100013	32	Masculino
	100014	11	Masculino
	100015	50	Femenino
	100016	39	Masculino
	100017	55	Femenino
	100018	61	Masculino
	100019	58	Masculino
*	HULL	HULL	HULL

Result Grid

Form Editor
Field Types
Query Stats
Execution Plan

Capturas de todas las tablas con order by (día 2):

SQL File 1* SQL File 2* SQL File 3*

```
1 • select *
  from Habitacion ORDER BY idHabitacion DESC LIMIT 20;
2
3
4 • select *
  from LOG_ACTIVIDAD ORDER BY id_log_actividad DESC LIMIT 20;
5
6
7 • select *
  from LOG_HABITACION ORDER BY timestampx DESC LIMIT 20;
8
9
10 • select *
   from Paciente ORDER BY idPaciente DESC LIMIT 20;
11
12
```

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: | Result Grid | Form Editor | Field Types | Query Stats | Execution

	idHabitacion	habitacion
▶	15	EstaciÃ³n de revisiÃ³n 4
	14	EstaciÃ³n de revisiÃ³n 3
	13	EstaciÃ³n de revisiÃ³n 2
	12	EstaciÃ³n de revisiÃ³n 1
	11	Laboratorio
	10	Recepcion
	9	Sala de procedimientos 4
	8	Sala de procedimientos 3
	7	Sala de procedimientos 2
	6	Sala de procedimientos 1
	5	Sala de imagenes 1
	4	Sala de examenes 4
	3	Sala de examenes 3
	2	Sala de examenes 2
	1	Sala de examenes 1
*	NULL	NULL

SQL File 1* SQL File 2* SQL File 3*

```
1 • select *
  from Habitacion ORDER BY idHabitacion DESC LIMIT 20;
2
3
4 • select *
  from LOG_ACTIVIDAD ORDER BY id_log_actividad DESC LIMIT 20;
5
6
7 • select *
  from LOG_HABITACION ORDER BY timestampx DESC LIMIT 20;
8
9
10 • select *
   from Paciente ORDER BY idPaciente DESC LIMIT 20;
11
12
```

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: | Result Grid | Form Editor | Field Types | Query Stats | Execution

	id_log_actividad	timestampx	actividad	PACIENTE_idPaciente	HABITACION_idHabitacion
*	NULL	NULL	NULL	NULL	NULL

SQL File 1* SQL File 2* SQL File 3*

```
1 select *
2 from Habitacion ORDER BY idHabitacion DESC LIMIT 20;
3
4 select *
5 from LOG_ACTIVIDAD ORDER BY id_log_actividad DESC LIMIT 20;
6
7 select *
8 from LOG_HABITACION ORDER BY timestampx DESC LIMIT 20;
9
10 select *
11 from Paciente ORDER BY idPaciente DESC LIMIT 20;
12
```

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

	timestampx	statusx	idHabitacion
*	NULL	NULL	NULL

SQL File 1* SQL File 2* SQL File 3*

```
6
7 select *
8 from LOG_HABITACION ORDER BY timestampx DESC LIMIT 20;
9
10 select *
11 from Paciente ORDER BY idPaciente DESC LIMIT 20;
12
```

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

	idPaciente	edad	genero
▶	254183	13	Masculino
	254182	38	Femenino
	254181	14	Masculino
	254180	43	Femenino
	254179	56	Masculino
	254178	5	Masculino
	254177	41	Femenino
	254176	80	Femenino
	254175	13	Masculino
	254174	10	Masculino
	254173	37	Masculino
	254172	51	Femenino
	254171	18	Masculino
	254170	7	Masculino
	254169	57	Femenino
	254168	61	Masculino
	254167	28	Femenino
	254166	56	Femenino
	254165	83	Masculino
	254164	59	Masculino
*	NULL	NULL	NULL

Form Editor
Field Types
Query Stats
Execution Plan

Counts tablas (día 2)

SQL File 1* SQL File 2* SQL File 3* x

```
1 • select count(*)  
2   from Habitacion;  
3  
4 • select count(*)  
5   from LOG_ACTIVIDAD;  
6  
7 • select count(*)  
8   from LOG_HABITACION;  
9  
10 • select count(*)  
11   from Paciente;  
12
```

Result Grid | Filter Rows: []

	count(*)
▶	15

SQL File 1* SQL File 2* SQL File 3* x

```
1 • select count(*)  
2   from Habitacion;  
3  
4 • select count(*)  
5   from LOG_ACTIVIDAD;  
6  
7 • select count(*)  
8   from LOG_HABITACION;  
9  
10 • select count(*)  
11   from Paciente;  
12
```

Result Grid | Filter Rows: []

	count(*)
▶	0

SQL File 1* SQL File 2* SQL File 3* x

```
1 • select count(*)  
2   from Habitacion;  
3  
4 • select count(*)  
5   from LOG_ACTIVIDAD;  
6  
7 • select count(*)  
8   from LOG_HABITACION;  
9  
10 • select count(*)  
11   from Paciente;  
12
```

Result Grid | Filter Rows: []

	count(*)
▶	0

SQL File 1* SQL File 2* SQL File 3* x

```
1 • select count(*)  
2   from Habitacion;  
3  
4 • select count(*)  
5   from LOG_ACTIVIDAD;  
6  
7 • select count(*)  
8   from LOG_HABITACION;  
9  
10 • select count(*)  
11   from Paciente;  
12
```

Result Grid | Filter Rows: []

	count(*)
▶	154184

Carga de datos 3:

```
ubuntu@ip-172-31-8-18:~ LogHabitaciones.csv PrimerBackupIncremental.sql SegundoFullBackup.sql Logactividades1.csv PrimerFullBackup.sql
ubuntu@ip-172-31-8-18:~$ mysql --local-infile=1 -u root -p1
mysql: [Warning] Using a password on the command line interface can be insecure.
ERROR 1045 (28000): Access denied for user 'root'@'localhost' (using password: YES)
ubuntu@ip-172-31-8-18:~$ mysql --local-infile=1 -u root -p
Enter password:
Welcome to the MySQL monitor. Commands end with ; or \g.
Your MySQL connection id is 27
Server version: 8.0.30-0ubuntu0.22.04.1 (Ubuntu)

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affiliates. Other names may be trademarks of their respective
owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> use Practica2BD2;
Reading table information for completion of table and column names
You can turn off this feature to get a quicker startup with -A

Database changed
mysql> LOAD DATA LOCAL INFILE '/home/ubuntu/Logactividades1.csv' INTO TABLE LOG_ACTIVIDAD FIEL
DS TERMINATED BY ',' LINES TERMINATED BY '\n' IGNORE 1 ROWS;
Query OK, 67684 rows affected (1.80 sec)
Records: 67684 Deleted: 0 Skipped: 0 Warnings: 0

mysql>
```

Full backup3:

```
ubuntu@ip-172-31-8-18:~ Your MySQL connection id is 27
Server version: 8.0.30-0ubuntu0.22.04.1 (Ubuntu)

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affiliates. Other names may be trademarks of their respective
owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> use Practica2BD2;
Reading table information for completion of table and column names
You can turn off this feature to get a quicker startup with -A

Database changed
mysql> LOAD DATA LOCAL INFILE '/home/ubuntu/Logactividades1.csv' INTO TABLE LOG_ACTIVIDAD FIEL
DS TERMINATED BY ',' LINES TERMINATED BY '\n' IGNORE 1 ROWS;
Query OK, 67684 rows affected (1.80 sec)
Records: 67684 Deleted: 0 Skipped: 0 Warnings: 0

mysql> exit
Bye
ubuntu@ip-172-31-8-18:~$ mysqldump -u root -p Practica2BD2 > TercerFullBackup.sql ↵
Enter password:
ubuntu@ip-172-31-8-18:~$ ls
Habitaciones.csv      Pacientes.csv          SegundoBackupIncremental.sql
LogHabitaciones.csv   PrimerBackupIncremental.sql  SegundoFullBackup.sql
Logactividades1.csv   PrimerFullBackup.sql       TercerFullBackup.sql ↵
ubuntu@ip-172-31-8-18:~$
```

Backup incremental 3:

```
root@ip-172-31-8-18: ~
+----+----+----+
| binlog.000042 | 2994482 | No      |
| binlog.000043 | 4886518 | No      |
+----+----+----+
3 rows in set (0.00 sec)

mysql> flush logs;
Query OK, 0 rows affected (0.02 sec)

mysql> show binary logs;
+-----+-----+-----+
| Log_name      | File_size | Encrypted |
+-----+-----+-----+
| binlog.000041 |      3928 | No        |
| binlog.000042 | 2994482 | No        |
| binlog.000043 | 4886562 | No        |
| binlog.000044 |       157 | No        |
+-----+-----+-----+
4 rows in set (0.00 sec)

mysql> exit
Bye
ubuntu@ip-172-31-8-18:~$ sudo -i
root@ip-172-31-8-18:~# mysqlbinlog /var/lib/mysql/binlog.000043 > /home/ubuntu/TercerBackupIncremental.sql
root@ip-172-31-8-18:~# ls /home/ubuntu
Habitaciones.csv    PrimerBackupIncremental.sql    TercerBackupIncremental.sql ↗
LogHabitaciones.csv PrimerFullBackup.sql          TercerFullBackup.sql
Logactividades1.csv SegundoBackupIncremental.sql
Pacientes.csv       SegundoFullBackup.sql
root@ip-172-31-8-18:~#
```

Capturas todas las tablas (Dia 3):

SQL File 1* | SQL File 2* | SQL File 3* | SQL File 5*

```

2   from Habitacion LIMIT 20;
3
4 •   select *
5     from LOG_ACTIVIDAD LIMIT 20;
6
7 •   select *
8     from LOG_HABITACION LIMIT 20;
9
10 •  select *
11    from Paciente LIMIT 20;
12

```

Result Grid | Filter Rows: | Edit: | Export/Import

	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
	10	Repcion
	11	Laboratorio
	12	EstadÃ³n de revisiÃ³n 1
	13	EstadÃ³n de revisiÃ³n 2
	14	EstadÃ³n de revisiÃ³n 3
	15	EstadÃ³n de revisiÃ³n 4
*	NULL	NULL

SQL File 1* | SQL File 2* | SQL File 3* | SQL File 5*

```

1 •  select *
2   from Habitacion LIMIT 20;
3
4 •  select *
5     from LOG_ACTIVIDAD LIMIT 20;
6
7 •  select *
8     from LOG_HABITACION LIMIT 20;
9
10 • select *

```

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

	id_log_actividad	timestamp	actividad	PACIENTE_idPaciente	HABITACION_idHabitacion
▶	1	5/31/2022	Paciente inicia el registro.	134247	10
	2	5/31/2022	Paciente recibe papeleria en recepcion.	134247	10
	3	5/31/2022	Paciente entrega papeleria.	134247	10
	4	5/31/2022	Repcionista establece la condicion del paciente.	134247	10
	5	5/31/2022	Enfermera comienza la revision del paciente.	134247	10
	6	5/31/2022	Revision determino que el paciente es tipo 2 y s...	134247	10
	7	5/31/2022	Medico inicia con el tratamiento del paciente.	134247	10
	8	5/31/2022	Paciente inicia el registro.	135641	10
	9	5/31/2022	Paciente recibe papeleria en recepcion.	135641	10
	10	5/31/2022	Paciente inicia el registro.	180487	10
	11	5/31/2022	Paciente entrega papeleria.	135641	12
	12	5/31/2022	Repcionista establece la condicion del paciente.	135641	12
	13	5/31/2022	Paciente recibe papeleria en recepcion.	180487	5
	14	5/31/2022	Enfermera comienza la revision del paciente.	135641	5
	15	5/31/2022	Paciente entrega papeleria.	180487	7
	16	5/31/2022	Revision determino que el paciente es tipo 2 y s...	135641	7
	17	5/31/2022	Repcionista establece la condicion del paciente.	180487	7
	18	5/31/2022	Medico inicia con el tratamiento del paciente.	135641	7
	19	5/31/2022	Enfermera comienza la revision del paciente.	180487	10
	20	5/31/2022	Revision determino que el paciente es tipo 5 y s...	180487	10
*	NULL	NULL	NULL	NULL	NULL

SQL File 1* x SQL File 2* SQL File 3* SQL File 5*

```
1 • select *
  from Habitacion LIMIT 20;
2
3
4 • select *
  from LOG_ACTIVIDAD LIMIT 20;
5
6
7 • select *
  from LOG_HABITACION LIMIT 20;
8
9
10 • select *
```

Result Grid | Filter Rows: | Edit: | Export/Import:

	timestampx	statusx	idHabitacion
*	NULL	NULL	NULL

SQL File 1* x SQL File 2* SQL File 3* SQL File 5*

```
3
4 • select *
  from LOG_ACTIVIDAD LIMIT 20;
5
6
7 • select *
  from LOG_HABITACION LIMIT 20;
8
9
10 • select *
  from Paciente LIMIT 20;
```

Result Grid | Filter Rows: | Edit:

	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
	100009	55	Femenino
	100010	28	Femenino
	100011	13	Femenino
	100012	62	Masculino
	100013	32	Masculino
	100014	11	Masculino
	100015	50	Femenino
	100016	39	Masculino
	100017	55	Femenino
	100018	61	Masculino
	100019	58	Masculino
*	NULL	NULL	NULL

Capturas de todas las tablas con order by (día 3):

SQL File 1* SQL File 2* SQL File 3* SQL File 5*

```

1 •   select *
2   from Habitacion ORDER BY idHabitacion DESC LIMIT 20;
3
4 •   select *
5   from LOG_ACTIVIDAD ORDER BY id_log_actividad DESC LIMIT 20;
6
7 •   select *
8   from LOG_HABITACION ORDER BY timestampx DESC LIMIT 20;
9
10 •  select *

```

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

	idHabitacion	habitacion
▶	15	EstaciÃ³n de revisiÃ³n 4
	14	EstaciÃ³n de revisiÃ³n 3
	13	EstaciÃ³n de revisiÃ³n 2
	12	EstaciÃ³n de revisiÃ³n 1
	11	Laboratorio
	10	Recepcion
	9	Sala de procedimientos 4
	8	Sala de procedimientos 3
	7	Sala de procedimientos 2
	6	Sala de procedimientos 1
	5	Sala de imagenes 1
	4	Sala de examenes 4
	3	Sala de examenes 3
	2	Sala de examenes 2
	1	Sala de examenes 1
*	NULL	NULL

SQL File 1* SQL File 2* SQL File 3* SQL File 5*

```

1 •   select *
2   from Habitacion ORDER BY idHabitacion DESC LIMIT 20;
3
4 •   select *
5   from LOG_ACTIVIDAD ORDER BY id_log_actividad DESC LIMIT 20;
6
7 •   select *
8   from LOG_HABITACION ORDER BY timestampx DESC LIMIT 20;
9
10 •  select *

```

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

	id_log_actividad	timestampx	actividad	PACIENTE_idPadiente	HABITACION_idHabitacion
▶	67684	7/25/2022	Paciente completa su registro.	160508	10
	67683	7/25/2022	Paciente inicia su egreso.	160508	10
	67682	7/25/2022	Muestra entregada al laboratorio.	160508	7
	67681	7/25/2022	Tecnico de laboratorio comienza la toma de muestras.	160508	7
	67680	7/25/2022	Paciente completa su tratamiento. Se solicita toma de muestra.	160508	13
	67679	7/25/2022	Paciente completa su registro.	156310	13
	67678	7/25/2022	Paciente inicia su egreso.	156310	10
	67677	7/25/2022	Paciente completa su tratamiento.	156310	10
	67676	7/25/2022	Medico inicia con el tratamiento del paciente.	160508	10
	67675	7/25/2022	Revision determino que el paciente es tipo 2 y s...	160508	10
	67674	7/25/2022	Enfermera comienza la revision del paciente.	160508	13
	67673	7/25/2022	Repcionista establece la condicion del paciente.	160508	13
	67672	7/25/2022	Paciente entrega papeleria.	160508	10
	67671	7/25/2022	Paciente recibe papeleria en recepcion.	160508	10
	67670	7/25/2022	Paciente inicia el registro.	160508	10
	67669	7/25/2022	Medico inicia con el tratamiento del paciente.	156310	10
	67668	7/25/2022	Paciente completa su registro.	161628	10
	67667	7/25/2022	Revision determino que el paciente es tipo 1 y s...	156310	10
	67666	7/25/2022	Enfermera comienza la revision del paciente.	156310	6
	67665	7/25/2022	Revision determino que el paciente es tipo 8 y s...	148028	6
*	NULL	NULL	NULL	NULL	NULL

SQL File 1* SQL File 2* x SQL File 3* SQL File 5*

```
1 • select *
  from Habitacion ORDER BY idHabitacion DESC LIMIT 20;
2
3
4 • select *
  from LOG_ACTIVIDAD ORDER BY id_log_actividad DESC LIMIT 20;
5
6
7 • select *
  from LOG_HABITACION ORDER BY timestampx DESC LIMIT 20;
8
9
10 • select *
```

Result Grid | Filter Rows: | Edit: | Export/Import:

	timestampx	statusx	idHabitacion
*	NULL	NULL	NULL

SQL File 1* SQL File 2* x SQL File 3* SQL File 5*

```
4 • select *
  from LOG_ACTIVIDAD ORDER BY id_log_actividad DESC LIMIT 20;
5
6
7 • select *
  from LOG_HABITACION ORDER BY timestampx DESC LIMIT 20;
8
9
10 • select *
  from Paciente ORDER BY idPaciente DESC LIMIT 20;
```

Result Grid | Filter Rows: | Edit: | Export/Import:

	idPaciente	edad	genero
▶	254183	13	Masculino
	254182	38	Femenino
	254181	14	Masculino
	254180	43	Femenino
	254179	56	Masculino
	254178	5	Masculino
	254177	41	Femenino
	254176	80	Femenino
	254175	13	Masculino
	254174	10	Masculino
	254173	37	Masculino
	254172	51	Femenino
	254171	18	Masculino
	254170	7	Masculino
	254169	57	Femenino
	254168	61	Masculino
	254167	28	Femenino
	254166	56	Femenino
	254165	83	Masculino
	254164	59	Masculino
*	NULL	NULL	NULL

Counts tablas (día 3)

SQL File 1* SQL File 2* SQL File 3* ×

```
1 • select count(*)  
2   from Habitacion;  
3  
4 • select count(*)  
5   from LOG_ACTIVIDAD;  
6  
7 • select count(*)  
8   from LOG_HABITACION;  
9  
10 • select count(*)  
11   from Paciente;  
12
```

Result Grid | Filter Rows:

count(*)
15

SQL File 1* SQL File 2* SQL File 3* ×

```
1 • select count(*)  
2   from Habitacion;  
3  
4 • select count(*)  
5   from LOG_ACTIVIDAD;  
6  
7 • select count(*)  
8   from LOG_HABITACION;  
9  
10 • select count(*)  
11   from Paciente;  
12
```

Result Grid | Filter Rows:

count(*)
67684

SQL File 1* SQL File 2* SQL File 3* ×

```
1 • select count(*)  
2   from Habitacion;  
3  
4 • select count(*)  
5   from LOG_ACTIVIDAD;  
6  
7 • select count(*)  
8   from LOG_HABITACION;  
9  
10 • select count(*)  
11   from Paciente;  
12
```

Result Grid | Filter Rows:

count(*)
0

SQL File 1* SQL File 2* SQL File 3* ×

```
1 • select count(*)  
2   from Habitacion;  
3  
4 • select count(*)  
5   from LOG_ACTIVIDAD;  
6  
7 • select count(*)  
8   from LOG_HABITACION;  
9  
10 • select count(*)  
11   from Paciente;  
12
```

Result Grid | Filter Rows:

count(*)
154184

Carga de datos 4:

```
ubuntu@ip-172-31-8-18:~$ ls
Habitaciones.csv      Pacientes.csv          SegundoFullBackup.sql
LogActividades2_v2.csv PrimerBackupIncremental.sql  TercerBackupIncremental.sql
LogHabitaciones.csv    PrimerFullBackup.sql    TercerFullBackup.sql
Logactividades1.csv    SegundoBackupIncremental.sql
ubuntu@ip-172-31-8-18:~$ mysql --local-infile=1 -u root -p
Enter password:
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 32
Server version: 8.0.30-0ubuntu0.22.04.1 (Ubuntu)

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owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> use Practica2BD2;
Reading table information for completion of table and column names
You can turn off this feature to get a quicker startup with -A

Database changed
mysql> LOAD DATA LOCAL INFILE '/home/ubuntu/LogActividades2_v2.csv' INTO TABLE LOG_ACTIVIDAD FIELDS TERMINATED BY ',' LINES TERMINATED BY '\n' IGNORE 1 ROWS;
Query OK, 33843 rows affected (0.66 sec)
Records: 33843 Deleted: 0 Skipped: 0 Warnings: 0

mysql>
```

Full backup 4:

```
ubuntu@ip-172-31-8-18:~$ 
Server version: 8.0.30-0ubuntu0.22.04.1 (Ubuntu)

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affiliates. Other names may be trademarks of their respective
owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> use Practica2BD2;
Reading table information for completion of table and column names
You can turn off this feature to get a quicker startup with -A

Database changed
mysql> LOAD DATA LOCAL INFILE '/home/ubuntu/LogActividades2_v2.csv' INTO TABLE LOG_ACTIVIDAD FIELDS TERMINATED BY ',' LINES TERMINATED BY '\n' IGNORE 1 ROWS;
Query OK, 33843 rows affected (0.66 sec)
Records: 33843 Deleted: 0 Skipped: 0 Warnings: 0

mysql> exit
Bye
ubuntu@ip-172-31-8-18:~$ mysqldump -u root -p Practica2BD2 > CuartoFullBackup.sql ↴
Enter password:
ubuntu@ip-172-31-8-18:~$ ls
CuartoFullBackup.sql  Logactividades1.csv      SegundoBackupIncremental.sql
Habitaciones.csv      Pacientes.csv          SegundoFullBackup.sql
LogActividades2_v2.csv PrimerBackupIncremental.sql  TercerBackupIncremental.sql
LogHabitaciones.csv    PrimerFullBackup.sql    TercerFullBackup.sql
ubuntu@ip-172-31-8-18:~$
```

Backup incremental 4:

```
ubuntu@ip-172-31-8-18: ~
Query OK, 0 rows affected (0.02 sec)

mysql> show binary logs;
+-----+-----+-----+
| Log_name      | File_size | Encrypted |
+-----+-----+-----+
| binlog.000041 |      3928 | No        |
| binlog.000042 |   2994482 | No        |
| binlog.000043 |  4886562 | No        |
| binlog.000044 | 2640799 | No        |
| binlog.000045 |      157 | No        |
+-----+-----+-----+
5 rows in set (0.00 sec)

mysql> exit
Bye
ubuntu@ip-172-31-8-18:~$ sudo -i
root@ip-172-31-8-18:~# mysqlbinlog /var/lib/mysql/binlog.000044 > /home/ubuntu/CuartoBackupIncremental.sql
root@ip-172-31-8-18:~# ls
snap
root@ip-172-31-8-18:~# exit
logout
ubuntu@ip-172-31-8-18:~$ ls
CuartoBackupIncremental.sql  LogActividades1.csv      SegundoFullBackup.sql
CuartoFullBackup.sql         Pacientes.csv           TercerBackupIncremental.sql
Habitaciones.csv             PrimerBackupIncremental.sql
LogActividades2_v2.csv       PrimerFullBackup.sql    TercerFullBackup.sql
LogHabitaciones.csv          SegundoBackupIncremental.sql
ubuntu@ip-172-31-8-18:~$
```

Capturas todas las tablas (Dia 4):

The screenshot shows the MySQL Workbench interface. In the top panel, there are five tabs labeled "SQL File 1*", "SQL File 2*", "SQL File 3*", "SQL File 4*", and "SQL File 5*". Below the tabs is a toolbar with various icons. The main area contains a code editor with the following SQL script:

```
1 • select *
from Habitacion LIMIT 20;
2
3
4 • select *
from LOG_ACTIVIDAD LIMIT 20;
5
6
7 • select *
from LOG_HABITACION LIMIT 20;
8
9
10 • select *
from Paciente LIMIT 20;
11
12
```

Below the code editor is a "Result Grid" window. It has a header row with columns "idHabitacion" and "habitacion". The data grid contains 15 rows of data:

	idHabitacion	habitacion
1	1	Sala de examenes 1
2	2	Sala de examenes 2
3	3	Sala de examenes 3
4	4	Sala de examenes 4
5	5	Sala de imagenes 1
6	6	Sala de procedimientos 1
7	7	Sala de procedimientos 2
8	8	Sala de procedimientos 3
9	9	Sala de procedimientos 4
10	10	Repcion
11	11	Laboratorio
12	12	EstaciÃ³n de revisiÃ³n 1
13	13	EstaciÃ³n de revisiÃ³n 2
14	14	EstaciÃ³n de revisiÃ³n 3
15	15	EstaciÃ³n de revisiÃ³n 4
*	HULL	NULL

SQL File 1* SQL File 2* SQL File 3* SQL File 5*

select *
from Habitacion LIMIT 20;

select *
from LOG_ACTIVIDAD LIMIT 20;

select *
from LOG_HABITACION LIMIT 20;

select *
from Paciente LIMIT 20;

	id_log_actividad	timestamppx	actividad	PACIENTE_idPaciente	HABITACI
1	5/31/2022		Paciente inicia el registro.	134247	10
2	5/31/2022		Paciente recibe papelera en recepcion.	134247	10
3	5/31/2022		Paciente entrega papelera.	134247	10
4	5/31/2022		Repcionista establece la condicion del paciente.	134247	10
5	5/31/2022		Enfermera comienza la revision del paciente.	134247	10
6	5/31/2022		Revision determino que el paciente es tipo 2 y s...	134247	10
7	5/31/2022		Medico inicia con el tratamiento del paciente.	134247	10
8	5/31/2022		Paciente inicia el registro.	135641	10
9	5/31/2022		Paciente recibe papelera en recepcion.	135641	10
10	5/31/2022		Paciente inicia el registro.	180487	10
11	5/31/2022		Paciente entrega papelera.	135641	12
12	5/31/2022		Repcionista establece la condicion del paciente.	135641	12
13	5/31/2022		Paciente recibe papelera en recepcion.	180487	5
14	5/31/2022		Enfermera comienza la revision del paciente.	135641	5
15	5/31/2022		Paciente entrega papelera.	180487	7
16	5/31/2022		Revision determino que el paciente es tipo 2 y s...	135641	7
17	5/31/2022		Repcionista establece la condicion del paciente.	180487	7
18	5/31/2022		Medico inicia con el tratamiento del paciente.	135641	7
19	5/31/2022		Enfermera comienza la revision del paciente.	180487	10
20	5/31/2022		Revision determino que el paciente es tipo 5 y s...	180487	10
*	NULL	NULL	NULL	NULL	NULL

SQL File 1* SQL File 2* SQL File 3* SQL File 5*

select *
from Habitacion LIMIT 20;

select *
from LOG_ACTIVIDAD LIMIT 20;

select *
from LOG_HABITACION LIMIT 20;

select *
from Paciente LIMIT 20;

	timestamppx	statusx	idHabitacion
*	NULL	NULL	NULL

SQL File 1* SQL File 2* SQL File 3* SQL File 5*

```

1 select *
2   from Habitacion LIMIT 20;
3
4 select *
5   from LOG_ACTIVIDAD LIMIT 20;
6
7 select *
8   from LOG_HABITACION LIMIT 20;
9
10 select *
11   from Paciente LIMIT 20;

```

Result Grid | Filter Rows: Edit:

	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
	100009	55	Femenino
	100010	28	Femenino
	100011	13	Femenino
	100012	62	Masculino
	100013	32	Masculino
	100014	11	Masculino
	100015	50	Femenino
	100016	39	Masculino
	100017	55	Femenino
	100018	61	Masculino
	100019	58	Masculino
*	NULL	NULL	NULL

Capturas de todas las tablas con order by (día 4):

SQL File 1* SQL File 2* SQL File 3* SQL File 5*

```

1 select *
2   from Habitacion ORDER BY idHabitacion DESC LIMIT 20;
3
4 select *
5   from LOG_ACTIVIDAD ORDER BY id_log_actividad DESC LIMIT 20;
6
7 select *
8   from LOG_HABITACION ORDER BY timestampx DESC LIMIT 20;
9
10 select *
11   from Paciente ORDER BY idPaciente DESC LIMIT 20;

```

Result Grid | Filter Rows: Edit: Export/Import:

	idHabitacion	habitacion
▶	15	EstadÃn de revisÃn 4
	14	EstadÃn de revisÃn 3
	13	EstadÃn de revisÃn 2
	12	EstadÃn de revisÃn 1
	11	Laboratorio
	10	Recepcion
	9	Sala de procedimientos 4
	8	Sala de procedimientos 3
	7	Sala de procedimientos 2
	6	Sala de procedimientos 1
	5	Sala de imagenes 1
	4	Sala de examenes 4
	3	Sala de examenes 3
	2	Sala de examenes 2
	1	Sala de examenes 1
*	NULL	NULL

SQL File 1* SQL File 2* SQL File 3* SQL File 5*

```

1 •   select *
2     from Habitacion ORDER BY idHabitacion DESC LIMIT 20;
3
4 •   select *
5     from LOG_ACTIVIDAD ORDER BY id_log_actividad DESC LIMIT 20;
6
7 •   select *
8     from LOG_HABITACION ORDER BY timestampx DESC LIMIT 20;
9
10 •  select *
11    from Paciente ORDER BY idPaciente DESC LIMIT 20;

```

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

	id_log_actividad	timestampx	actividad	PACIENTE_idPaciente	HABITACION_idHabitacion
▶	101527	7/25/2021 21:24	Paciente completa su registro.	160508	10
	101526	7/25/2021 21:20	Paciente inicia su egreso.	160508	10
	101525	7/25/2021 21:19	Muestra entregada al laboratorio.	160508	7
	101524	7/25/2021 21:16	Tecnico de laboratorio comienza la toma de mue...	160508	7
	101523	7/25/2021 21:15	Paciente completa su tratamiento. Se solicita to...	160508	13
	101522	7/25/2021 21:02	Paciente completa su registro.	156310	13
	101521	7/25/2021 20:58	Paciente inicia su egreso.	156310	10
	101520	7/25/2021 20:57	Paciente completa su tratamiento.	156310	10
	101519	7/25/2021 20:55	Medico inicia con el tratamiento del paciente.	160508	10
	101518	7/25/2021 20:55	Revision determino que el paciente es tipo 2 y s...	160508	10
	101517	7/25/2021 20:53	Enfermera comienza la revision del paciente.	160508	13
	101516	7/25/2021 20:52	Repcionista establece la condicion del patient...	160508	13
	101515	7/25/2021 20:51	Paciente entrega papelera.	160508	10
	101514	7/25/2021 20:49	Paciente recibe papelera en recepcion.	160508	10
	101513	7/25/2021 20:48	Paciente inicia el registro.	160508	10
	101512	7/25/2021 20:43	Medico inicia con el tratamiento del paciente.	156310	10
	101511	7/25/2021 20:42	Paciente completa su registro.	161628	10
	101510	7/25/2021 20:41	Revision determino que el paciente es tipo 1 y s...	156310	10
	101509	7/25/2021 20:40	Enfermera comienza la revision del paciente.	156310	6
	101508	7/25/2021 20:39	Revision determino que el paciente es tipo 8 y ...	148028	6

SQL File 1* SQL File 2* SQL File 3* SQL File 5*

```

1 •   select *
2     from Habitacion ORDER BY idHabitacion DESC LIMIT 20;
3
4 •   select *
5     from LOG_ACTIVIDAD ORDER BY id_log_actividad DESC LIMIT 20;
6
7 •   select *
8     from LOG_HABITACION ORDER BY timestampx DESC LIMIT 20;
9
10 •  select *
11    from Paciente ORDER BY idPaciente DESC LIMIT 20;

```

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

	timestampx	statusx	idHabitacion
*	HULL	NULL	NULL

SQL File 1* SQL File 2* SQL File 3* SQL File 5*

```

1 • select *
  from Habitacion ORDER BY idHabitacion DESC LIMIT 20;
2
3
4 • select *
  from LOG_ACTIVIDAD ORDER BY id_log_actividad DESC LIMIT 20;
5
6
7 • select *
  from LOG_HABITACION ORDER BY timestampx DESC LIMIT 20;
8
9
10 • select *
   from Paciente ORDER BY idPaciente DESC LIMIT 20;
11

```

Result Grid | Filter Rows: | Edit: | Export/Import: |

	idPaciente	edad	genero
▶	254183	13	Masculino
	254182	38	Femenino
	254181	14	Masculino
	254180	43	Femenino
	254179	56	Masculino
	254178	5	Masculino
	254177	41	Femenino
	254176	80	Femenino
	254175	13	Masculino
	254174	10	Masculino
	254173	37	Masculino
	254172	51	Femenino
	254171	18	Masculino
	254170	7	Masculino
	254169	57	Femenino
	254168	61	Masculino
	254167	28	Femenino
	254166	56	Femenino
	254165	83	Masculino
	254164	59	Masculino
*	HULL	NULL	NULL

Counts tablas (día 4):

SQL File 1* SQL File 2* SQL File 3* SQL File 5*

```

1 • select count(*)
  from Habitacion;
2
3
4 • select count(*)
  from LOG_ACTIVIDAD;
5
6
7 • select count(*)
  from LOG_HABITACION;
8
9
10 • select count(*)
   from Paciente;
11

```

Result Grid | Filter Rows: | Export: |

	count(*)
▶	15

SQL File 1* SQL File 2* SQL File 3* SQL File 5*

```

1 • select count(*)
  from Habitacion;
2
3
4 • select count(*)
  from LOG_ACTIVIDAD;
5
6
7 • select count(*)
  from LOG_HABITACION;
8
9
10 • select count(*)
   from Paciente;
11

```

Result Grid | Filter Rows: | Export: |

	count(*)
▶	101527

The image shows two side-by-side MySQL query editors. Both have tabs labeled 'SQL File 1*', 'SQL File 2*', 'SQL File 3*', and 'SQL File 5*'. The queries are identical, showing the count of rows in various tables:

```

1 select count(*)
  from Habitacion;
2
3
4 select count(*)
  from LOG_ACTIVIDAD;
5
6
7 select count(*)
  from LOG_HABITACION;
8
9
10 select count(*)
   from Paciente;
11

```

The result grid for the left editor shows:

count(*)
0

The result grid for the right editor shows:

count(*)
154184

Carga de datos 5:

A terminal window titled 'ubuntu@ip-172-31-8-18: ~' is shown. It displays the MySQL command line interface. The user has connected to the database and is attempting to load data from a CSV file into a table named 'LOG_HABITACION'.

```

LogActividades2_v2.csv      PrimerFullBackup.sql
LogHabitaciones.csv        SegundoBackupIncremental.sql
ubuntu@ip-172-31-8-18:~$ mysql --local-infile=1 -u root -p
Enter password:
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 35
Server version: 8.0.30-0ubuntu0.22.04.1 (Ubuntu)

Copyright (c) 2000, 2022, Oracle and/or its affiliates.

Oracle is a registered trademark of Oracle Corporation and/or its
affiliates. Other names may be trademarks of their respective
owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> LOAD DATA LOCAL INFILE '/home/ubuntu/LogHabitaciones.csv' INTO TABLE LOG_HABITACION FILE
LDS TERMINATED BY ',' LINES TERMINATED BY '\n' IGNORE 1 ROWS;
ERROR 1046 (3D000): No database selected
mysql> use Practica2BD2;
Reading table information for completion of table and column names
You can turn off this feature to get a quicker startup with -A

Database changed
mysql> LOAD DATA LOCAL INFILE '/home/ubuntu/LogHabitaciones.csv' INTO TABLE LOG_HABITACION FILE
LDS TERMINATED BY ',' LINES TERMINATED BY '\n' IGNORE 1 ROWS;
Query OK, 56 rows affected, 34561 warnings (0.23 sec)
Records: 34617 Deleted: 0 Skipped: 34561 Warnings: 34561

mysql>

```

Full backup 5:

```
ubuntu@ip-172-31-8-18: ~
Oracle is a registered trademark of Oracle Corporation and/or its
affiliates. Other names may be trademarks of their respective
owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> LOAD DATA LOCAL INFILE '/home/ubuntu/LogHabitaciones.csv' INTO TABLE LOG_HABITACION FILE
LDS TERMINATED BY ',' LINES TERMINATED BY '\n' IGNORE 1 ROWS;
ERROR 1046 (3D000): No database selected
mysql> use Practica2BD2;
Reading table information for completion of table and column names
You can turn off this feature to get a quicker startup with -A

Database changed
mysql> LOAD DATA LOCAL INFILE '/home/ubuntu/LogHabitaciones.csv' INTO TABLE LOG_HABITACION FILE
LDS TERMINATED BY ',' LINES TERMINATED BY '\n' IGNORE 1 ROWS;
Query OK, 56 rows affected, 34561 warnings (0.23 sec)
Records: 34617 Deleted: 0 Skipped: 34561 Warnings: 34561

mysql> exit
Bye
ubuntu@ip-172-31-8-18:~$ mysqldump -u root -p Practica2BD2 > QuintoFullBackup.sql
Enter password:
ubuntu@ip-172-31-8-18:~$ ls
CuartoBackupIncremental.sql  Logactividades1.csv      SegundoBackupIncremental.sql
CuartoFullBackup.sql         Pacientes.csv          SegundoFullBackup.sql
Habitaciones.csv             PrimerBackupIncremental.sql  TercerBackupIncremental.sql
LogActividades2_v2.csv       PrimerFullBackup.sql    TercerFullBackup.sql
LogHabitaciones.csv          QuintoFullBackup.sql
ubuntu@ip-172-31-8-18:~$
```

Backup incremental 5:

```
ubuntu@ip-172-31-8-18: ~
mysql> flush logs;
Query OK, 0 rows affected (0.02 sec)

mysql> show binary logs;
+-----+-----+-----+
| Log_name      | File_size | Encrypted |
+-----+-----+-----+
| binlog.000041 |     3928 | No        |
| binlog.000042 |  2994482 | No        |
| binlog.000043 |   4886562 | No        |
| binlog.000044 |   2640799 | No        |
| binlog.000045 |     2448 | No        |
| binlog.000046 |      157 | No        |
+-----+-----+-----+
6 rows in set (0.00 sec)

mysql> exit
Bye
ubuntu@ip-172-31-8-18:~$ sudo -i
root@ip-172-31-8-18:~# mysqlbinlog /var/lib/mysql/binlog.000045 > /home/ubuntu/QuintoBackupIncremental.sql
root@ip-172-31-8-18:~# exit
logout
ubuntu@ip-172-31-8-18:~$ ls
CuartoBackupIncremental.sql  Logactividades1.csv      QuintoFullBackup.sql
CuartoFullBackup.sql         Pacientes.csv          SegundoBackupIncremental.sql
Habitaciones.csv             PrimerBackupIncremental.sql  SegundoFullBackup.sql
LogActividades2_v2.csv       PrimerFullBackup.sql    TercerBackupIncremental.sql
LogHabitaciones.csv          QuintoBackupIncremental.sql  TercerFullBackup.sql
ubuntu@ip-172-31-8-18:~$
```

Capturas todas las tablas (Dia 5):

SQL File 1* x SQL File 2* x SQL File 3* x SQL File 5*

```

1 •   select *
2   from Habitacion LIMIT 20;
3
4 •   select *
5   from LOG_ACTIVIDAD LIMIT 20;
6
7 •   select *
8   from LOG_HABITACION LIMIT 20;
9
10 •  select *
11   from Paciente LIMIT 20;
12

```

Result Grid | Filter Rows: | Edit: |

	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
	10	Repcion
	11	Laboratorio
	12	EstaciÃ³n de revisiÃ³n 1
	13	EstaciÃ³n de revisiÃ³n 2
	14	EstaciÃ³n de revisiÃ³n 3
	15	EstaciÃ³n de revisiÃ³n 4
*	HULL	HULL

SQL File 1* x SQL File 2* x SQL File 3* x SQL File 5*

```

1 •   select *
2   from Habitacion LIMIT 20;
3
4 •   select *
5   from LOG_ACTIVIDAD LIMIT 20;
6
7 •   select *
8   from LOG_HABITACION LIMIT 20;
9
10 •  select *
11   from Paciente LIMIT 20;

```

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

	id_log_actividad	timestampx	actividad	PACIENTE_idPadiente	HABITACION_idHabitacion
▶	1	5/31/2022	Paciente inicia el registro.	134247	10
	2	5/31/2022	Paciente recibe papeleria en recepcion.	134247	10
	3	5/31/2022	Paciente entrega papeleria.	134247	10
	4	5/31/2022	Repcionista establece la condicion del paciente.	134247	10
	5	5/31/2022	Enfermera comienza la revision del paciente.	134247	10
	6	5/31/2022	Revision determino que el paciente es tipo 2 y s...	134247	10
	7	5/31/2022	Medico inicia con el tratamiento del paciente.	134247	10
	8	5/31/2022	Paciente inicia el registro.	135641	10
	9	5/31/2022	Paciente recibe papeleria en recepcion.	135641	10
	10	5/31/2022	Paciente inicia el registro.	180487	10
	11	5/31/2022	Paciente entrega papeleria.	135641	12
	12	5/31/2022	Repcionista establece la condicion del paciente.	135641	12
	13	5/31/2022	Paciente recibe papeleria en recepcion.	180487	5
	14	5/31/2022	Enfermera comienza la revision del paciente.	135641	5
	15	5/31/2022	Paciente entrega papeleria.	180487	7
	16	5/31/2022	Revision determino que el paciente es tipo 2 y s...	135641	7
	17	5/31/2022	Repcionista establece la condicion del paciente.	180487	7
	18	5/31/2022	Medico inicia con el tratamiento del paciente.	135641	7
	19	5/31/2022	Enfermera comienza la revision del paciente.	180487	10
	20	5/31/2022	Revision determino que el paciente es tipo 5 y s...	180487	10
*	HULL	HULL	HULL	HULL	HULL

SQL File 1* x SQL File 2* SQL File 3* SQL File 5*

1 • select *
2 from Habitacion LIMIT 20;
3
4 • select *
5 from LOG_ACTIVIDAD LIMIT 20;
6
7 • select *
8 from LOG_HABITACION LIMIT 20;
9
10 • select *
11 from Paciente LIMIT 20;

Result Grid | Filter Rows: | Edit: |

	timestampx	statusx	idHabitacion
▶	5/31/2022	Sala no disponible.	12
	6/1/2022	Sala no disponible.	12
	6/10/2022	Sala no disponible.	12
	6/11/2022	Sala no disponible.	13
	6/12/2022	Sala no disponible.	12
	6/13/2022	Sala no disponible.	12
	6/14/2022	Sala no disponible.	12
	6/15/2022	Sala no disponible.	13
	6/16/2022	Sala no disponible.	12
	6/17/2022	Sala no disponible.	12
	6/18/2022	Sala no disponible.	12
	6/19/2022	Sala no disponible.	12
	6/2/2022	Sala no disponible.	12
	6/20/2022	Sala no disponible.	12
	6/21/2022	Sala no disponible.	12
	6/22/2022	Sala no disponible.	12
	6/23/2022	Sala no disponible.	12
	6/24/2022	Sala no disponible.	12
	6/25/2022	Sala no disponible.	13
	6/26/2022	Sala no disponible.	12
*	NULL	NULL	NULL

SQL File 1* x SQL File 2* SQL File 3* SQL File 5*

1 • select *
2 from Habitacion LIMIT 20;
3
4 • select *
5 from LOG_ACTIVIDAD LIMIT 20;
6
7 • select *
8 from LOG_HABITACION LIMIT 20;
9
10 • select *
11 from Paciente LIMIT 20;

Result Grid | Filter Rows: | Edit: |

	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
	100009	55	Femenino
	100010	28	Femenino
	100011	13	Femenino
	100012	62	Masculino
	100013	32	Masculino
	100014	11	Masculino
	100015	50	Femenino
	100016	39	Masculino
	100017	55	Femenino
	100018	61	Masculino
	100019	58	Masculino
*	NULL	NULL	NULL

SQL File 1* SQL File 2* SQL File 3* SQL File 5*

```

1 • select *
  from Habitacion ORDER BY idHabitacion DESC LIMIT 20;
2
3
4 • select *
  from LOG_ACTIVIDAD ORDER BY id_log_actividad DESC LIMIT 20;
5
6
7 • select *
  from LOG_HABITACION ORDER BY timestampx DESC LIMIT 20;
8
9
10 • select *
   from Paciente ORDER BY idPaciente DESC LIMIT 20;
11

```

Result Grid | Filter Rows: | Edit: | Export/Import: |

	idHabitacion	habitacion
▶	15	EstaciÃ³n de revisiÃ³n 4
	14	EstaciÃ³n de revisiÃ³n 3
	13	EstaciÃ³n de revisiÃ³n 2
	12	EstaciÃ³n de revisiÃ³n 1
	11	Laboratorio
	10	RecepciÃ³n
	9	Sala de procedimientos 4
	8	Sala de procedimientos 3
	7	Sala de procedimientos 2
	6	Sala de procedimientos 1
	5	Sala de imagenes 1
	4	Sala de examenes 4
	3	Sala de examenes 3
	2	Sala de examenes 2
	1	Sala de examenes 1
*	NULL	NULL

SQL File 1* SQL File 2* SQL File 3* SQL File 5*

```

1 • select *
  from Habitacion ORDER BY idHabitacion DESC LIMIT 20;
2
3
4 • select *
  from LOG_ACTIVIDAD ORDER BY id_log_actividad DESC LIMIT 20;
5
6
7 • select *
  from LOG_HABITACION ORDER BY timestampx DESC LIMIT 20;
8
9
10

```

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

	id_log_actividad	timestampx	actividad	PACIENTE_idPaciente	HABITACION_idHabitacion
▶	101527	7/25/2021 21:24	Paciente completa su registro.	160508	10
	101526	7/25/2021 21:20	Paciente inicia su egreso.	160508	10
	101525	7/25/2021 21:19	Muestra entregada al laboratorio.	160508	7
	101524	7/25/2021 21:16	Tecnico de laboratorio comienza la toma de mue...	160508	7
	101523	7/25/2021 21:15	Paciente completa su tratamiento. Se solicita to...	160508	13
	101522	7/25/2021 21:02	Paciente completa su registro.	156310	13
	101521	7/25/2021 20:58	Paciente inicia su egreso.	156310	10
	101520	7/25/2021 20:57	Paciente completa su tratamiento.	156310	10
	101519	7/25/2021 20:55	Medico inicia con el tratamiento del paciente.	160508	10
	101518	7/25/2021 20:55	Revision determino que el paciente es tipo 2 y s...	160508	10
	101517	7/25/2021 20:53	Enfermera comienza la revision del paciente.	160508	13
	101516	7/25/2021 20:52	Repcionista establece la condicion del pacient...	160508	13
	101515	7/25/2021 20:51	Paciente entrega papelera.	160508	10
	101514	7/25/2021 20:49	Paciente recibe papelera en recepcion.	160508	10
	101513	7/25/2021 20:48	Paciente inicia el registro.	160508	10
	101512	7/25/2021 20:43	Medico inicia con el tratamiento del paciente.	156310	10
	101511	7/25/2021 20:42	Paciente completa su registro.	161628	10
	101510	7/25/2021 20:41	Revision determino que el paciente es tipo 1 y s...	156310	10
	101509	7/25/2021 20:40	Enfermera comienza la revision del paciente.	156310	6
	101508	7/25/2021 20:39	Revision determino que el paciente es tipo 8 y ...	148028	6
*	NULL	NULL	NULL	NULL	NULL

SQL File 1* SQL File 2* × SQL File 3* SQL File 5*

```

1 •   select *
2   from Habitacion ORDER BY idHabitacion DESC LIMIT 20;
3
4 •   select *
5   from LOG_ACTIVIDAD ORDER BY id_log_actividad DESC LIMIT 20;
6
7 •   select *
8   from LOG_HABITACION ORDER BY timestampx DESC LIMIT 20;
9
10 •  ...

```

Result Grid | Filter Rows: | Edit: | Export/Import:

	timestampx	statusx	idHabitacion
▶	7/9/2022	Sala no disponible.	12
	7/8/2022	Sala no disponible.	12
	7/7/2022	Sala no disponible.	12
	7/6/2022	Sala no disponible.	12
	7/5/2022	Sala no disponible.	13
	7/4/2022	Sala no disponible.	12
	7/3/2022	Sala no disponible.	12
	7/25/2022	Sala no disponible.	12
	7/24/2022	Sala no disponible.	12
	7/23/2022	Sala no disponible.	13
	7/22/2022	Sala no disponible.	12
	7/21/2022	Sala no disponible.	12
	7/20/2022	Sala no disponible.	12
	7/2/2022	Sala no disponible.	12
	7/19/2022	Sala no disponible.	12
	7/18/2022	Sala no disponible.	12
	7/17/2022	Sala no disponible.	12
	7/16/2022	Sala no disponible.	12
	7/15/2022	Sala no disponible.	12
	7/14/2022	Sala no disponible.	12
*	NULL	NULL	NULL

SQL File 1* SQL File 2* × SQL File 3* SQL File 5*

```

4 •   select *
5   from LOG_ACTIVIDAD ORDER BY id_log_actividad DESC LIMIT 20;
6
7 •   select *
8   from LOG_HABITACION ORDER BY timestampx DESC LIMIT 20;
9
10 •  select *
11   from Paciente ORDER BY idPaciente DESC LIMIT 20;
12

```

Result Grid | Filter Rows: | Edit: | Export/Import:

	idPaciente	edad	genero
▶	254183	13	Masculino
	254182	38	Femenino
	254181	14	Masculino
	254180	43	Femenino
	254179	56	Masculino
	254178	5	Masculino
	254177	41	Femenino
	254176	80	Femenino
	254175	13	Masculino
	254174	10	Masculino
	254173	37	Masculino
	254172	51	Femenino
	254171	18	Masculino
	254170	7	Masculino
	254169	57	Femenino
	254168	61	Masculino
	254167	28	Femenino
	254166	56	Femenino
	254165	83	Masculino
	254164	59	Masculino
*	NULL	NULL	NULL

SQL File 1* SQL File 2* SQL File 3* × SQL File 5*

```
1 • select count(*)  
2   from Habitacion;  
3  
4 • select count(*)  
5   from LOG_ACTIVIDAD;  
6  
7 • select count(*)  
8   from LOG_HABITACION;  
9  
10
```

Result Grid | Filter Rows: Export:

count(*)
15

SQL File 1* SQL File 2* SQL File 3* × SQL File 5*

```
1 • select count(*)  
2   from Habitacion;  
3  
4 • select count(*)  
5   from LOG_ACTIVIDAD;  
6  
7 • select count(*)  
8   from LOG_HABITACION;  
9  
10
```

Result Grid | Filter Rows: Export:

count(*)
101527

SQL File 1* SQL File 2* SQL File 3* × SQL File 5*

```
3  
4 • select count(*)  
5   from LOG_ACTIVIDAD;  
6  
7 • select count(*)  
8   from LOG_HABITACION;  
9  
10 • select count(*)  
11   from Paciente;  
12
```

Result Grid | Filter Rows: Export:

count(*)
56

SQL File 1* SQL File 2* SQL File 3* × SQL File 5*

```
4 • select count(*)  
5   from LOG_ACTIVIDAD;  
6  
7 • select count(*)  
8   from LOG_HABITACION;  
9  
10 • select count(*)  
11   from Paciente;
```

Result Grid | Filter Rows: Export:

count(*)
154184