

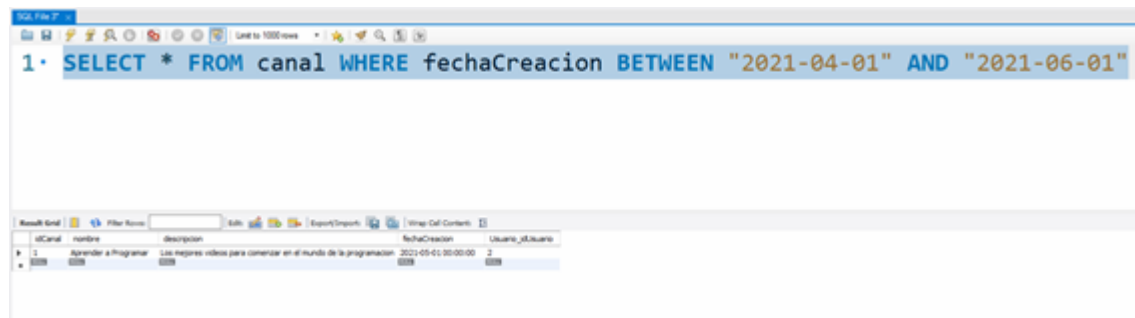
```
SELECT * from usuario WHERE nombre LIKE "A%"
```

[illegible]

```
SELECT * FROM usuario WHERE email IS NULL
```

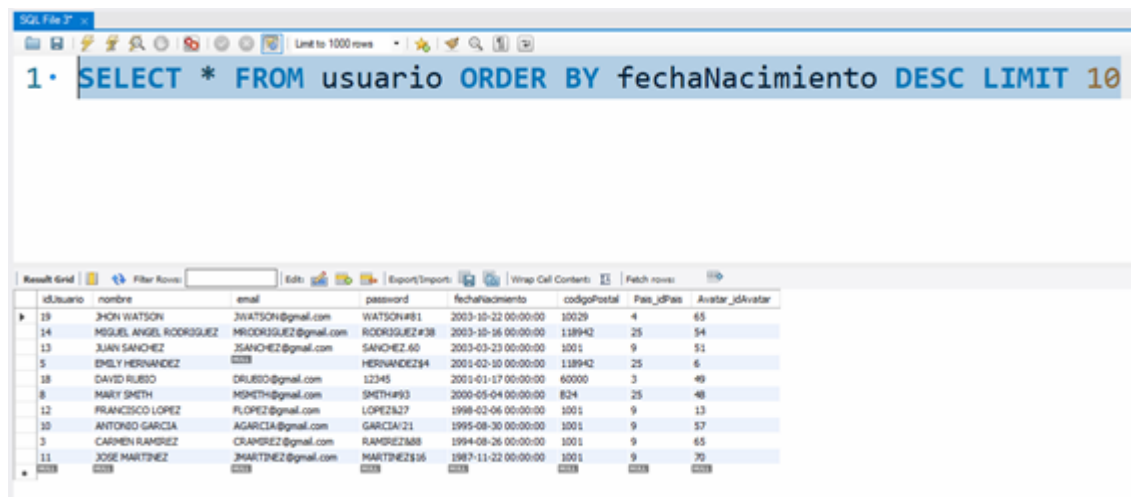
[illegible]

3. Mostrar todos los canales creados entre el 01/04/2021 y el 01/06/2021.



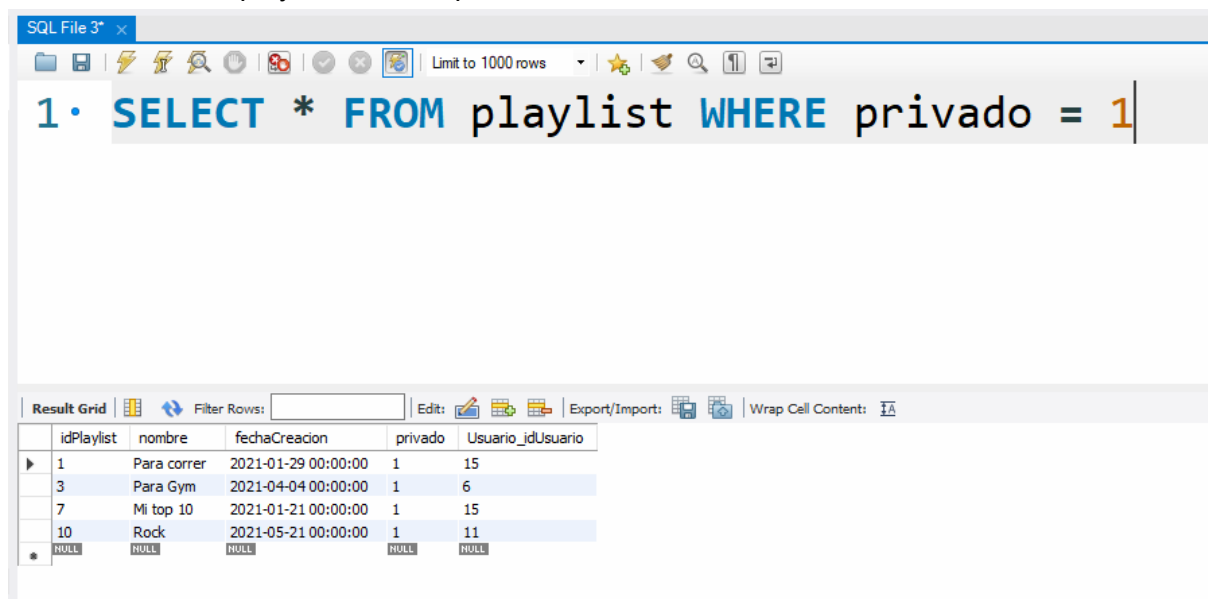
4. Listar los 10 usuarios más jóvenes

SELECT * FROM usuario ORDER BY fechaNacimiento DESC LIMIT 10



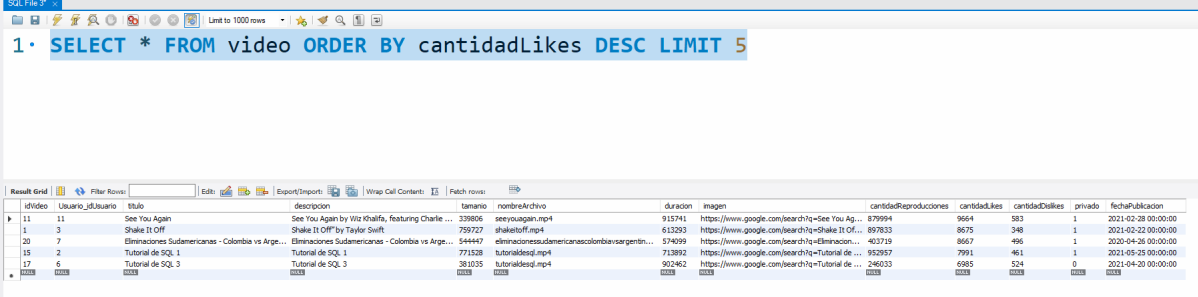
5. Mostrar todas las playlists que sean privadas.

SELECT * FROM playlist WHERE privado = 1



6. Listar el top 5 de videos con más cantidad de likes.

SELECT * FROM video ORDER BY cantidadLikes DESC LIMIT 5



1. SELECT * FROM video ORDER BY cantidadLikes DESC LIMIT 5

| idVideo | Usuario_idUsuario | Titulo | descripcion | tamano | nombreArchivo | duracion | imagen | cantidadReproducciones | cantidadLikes | cantidadDislikes | privado | fechaPublicacion |
|---------|-------------------|---|--|--------|---|----------|---|------------------------|---------------|------------------|---------|---------------------|
| 11 | 11 | See You Again | See You Again by Wiz Khalifa, featuring Charlie... | 338856 | enryueagan.mp4 | 9:15:41 | https://www.google.com/search?q=See You Ag... | 879994 | 8664 | 583 | 1 | 2021-02-28 00:00:00 |
| 1 | 3 | Shake It Off | Shake It Off by Taylor Swift | 759727 | shakeitoff.mp4 | 6:13:23 | https://www.google.com/search?q=Shake It Of... | 867633 | 8675 | 348 | 1 | 2021-02-22 00:00:00 |
| 20 | 7 | Eliminaciones Sudamericanas - Colombia vs Arge... | Eliminaciones Sudamericanas - Colombia vs Arge... | 544447 | eliminacionesudamericanascolombiavargentin... | 5:40:99 | https://www.google.com/search?q=Eliminacion... | 403719 | 8667 | 496 | 1 | 2020-04-26 00:00:00 |
| 15 | 2 | Tutorial de SQL 1 | Tutorial de SQL 1 | 771528 | tutorialdesql.mp4 | 7:13:92 | https://www.google.com/search?q=Tutorial de ... | 952957 | 7991 | 461 | 1 | 2021-05-25 00:00:00 |
| 17 | 6 | Tutorial de SQL 3 | Tutorial de SQL 3 | 391035 | tutorialdesql.mp4 | 9:24:62 | https://www.google.com/search?q=Tutorial de ... | 246033 | 6985 | 524 | 0 | 2021-04-20 00:00:00 |

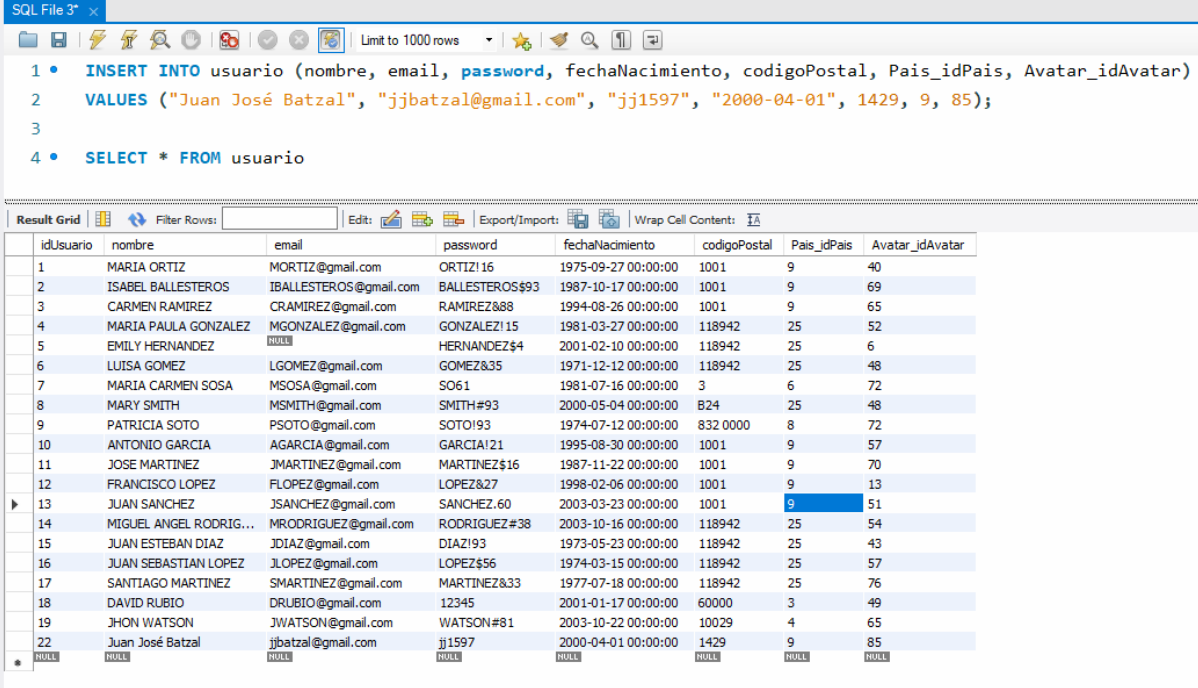
7. Insertar un usuario con los siguientes datos: a. Nombre: Juan Jose Batzal b. email: jjbatzal@gmail.com c. password: jj1597 d. fecha de nacimiento: 01/04/2000 e. codigopostal: 1429 f. país: Argentina g. Avatar: carita feliz

INSERT INTO usuario (nombre, email, password, fechaNacimiento, codigoPostal, Pais_idPais, Avatar_idAvatar)

VALUES ("Juan José Batzal", "jjbatzal@gmail.com", "jj1597", "2000-04-01", 1429, 9, 85);

SELECT * FROM usuario

(Aclaracion: Dejamos el idUsuario por default siendo el campo autoincremental, y le dejo el dato "22" por defecto)



1. INSERT INTO usuario (nombre, email, password, fechaNacimiento, codigoPostal, Pais_idPais, Avatar_idAvatar)
2. VALUES ("Juan José Batzal", "jjbatzal@gmail.com", "jj1597", "2000-04-01", 1429, 9, 85);
3.
4. SELECT * FROM usuario

| idUsuario | nombre | email | password | fechaNacimiento | codigoPostal | Pais_idPais | Avatar_idAvatar |
|-----------|------------------------|------------------------|-----------------|---------------------|--------------|-------------|-----------------|
| 1 | MARIA ORTIZ | MORTIZ@gmail.com | ORTIZ116 | 1975-09-27 00:00:00 | 1001 | 9 | 40 |
| 2 | ISABEL BALLESTEROS | IBALLESTEROS@gmail.com | BALLESTEROS\$93 | 1987-10-17 00:00:00 | 1001 | 9 | 69 |
| 3 | CARMEN RAMIREZ | CRAMIREZ@gmail.com | RAMIREZ&88 | 1994-08-26 00:00:00 | 1001 | 9 | 65 |
| 4 | MARIA PAULA GONZALEZ | MGONZALEZ@gmail.com | GONZALEZ!15 | 1981-03-27 00:00:00 | 118942 | 25 | 52 |
| 5 | EMILY HERNANDEZ | HERNANDEZ@gmail.com | HERNANDEZ\$4 | 2001-02-10 00:00:00 | 118942 | 25 | 6 |
| 6 | LUISA GOMEZ | LGOMEZ@gmail.com | GOMEZ&35 | 1971-12-12 00:00:00 | 118942 | 25 | 48 |
| 7 | MARIA CARMEN SOSA | MSOSA@gmail.com | SO61 | 1981-07-16 00:00:00 | 3 | 6 | 72 |
| 8 | MARY SMITH | MSMITH@gmail.com | SMITH#93 | 2000-05-04 00:00:00 | 824 | 25 | 48 |
| 9 | PATRICIA SOTO | PSOTO@gmail.com | SOTO!93 | 1974-07-12 00:00:00 | 832 0000 | 8 | 72 |
| 10 | ANTONIO GARCIA | AGARCIA@gmail.com | GARCIA!21 | 1995-08-30 00:00:00 | 1001 | 9 | 57 |
| 11 | JOSE MARTINEZ | JMARTINEZ@gmail.com | MARTINEZ\$16 | 1987-11-22 00:00:00 | 1001 | 9 | 70 |
| 12 | FRANCISCO LOPEZ | FLOPEZ@gmail.com | LOPEZ&27 | 1998-02-06 00:00:00 | 1001 | 9 | 13 |
| 13 | JUAN SANCHEZ | JSANCHEZ@gmail.com | SANCHEZ.60 | 2003-03-23 00:00:00 | 1001 | 9 | 51 |
| 14 | MIGUEL ANGEL RODRIG... | MRRODRIGUEZ@gmail.com | RODRIGUEZ#38 | 2003-10-16 00:00:00 | 118942 | 25 | 54 |
| 15 | JUAN ESTEBAN DIAZ | JDIAZ@gmail.com | DIAZ!93 | 1973-05-23 00:00:00 | 118942 | 25 | 43 |
| 16 | JUAN SEBASTIAN LOPEZ | JLOPEZ@gmail.com | LOPEZ\$56 | 1974-03-15 00:00:00 | 118942 | 25 | 57 |
| 17 | SANTIAGO MARTINEZ | SMARTINEZ@gmail.com | MARTINEZ&33 | 1977-07-18 00:00:00 | 118942 | 25 | 76 |
| 18 | DAVID RUBIO | DRUBIO@gmail.com | 12345 | 2001-01-17 00:00:00 | 60000 | 3 | 49 |
| 19 | JHON WATSON | JWATSON@gmail.com | WATSON#81 | 2003-10-22 00:00:00 | 10029 | 4 | 65 |
| 22 | Juan José Batzal | jjbatzal@gmail.com | jj1597 | 2000-04-01 00:00:00 | 1429 | 9 | 85 |

8. Generar un listado con todos los usuarios que hayan nacido en el año 2000

SELECT * FROM usuario WHERE fechaNacimiento BETWEEN "2000-01-01" AND "2000-12-31"

SQL File 3*

Limit to 1000 rows

1 • **SELECT * FROM usuario WHERE fechaNacimiento BETWEEN "2000-01-01" AND "2000-12-31"**










Result Grid

| | idUsuario | nombre | email | password | fechaNacimiento | codigoPostal | Pais_idPais | Avatar_idAvatar |
|---|-----------|------------------|--------------------|----------|---------------------|--------------|-------------|-----------------|
| ▶ | 8 | MARY SMITH | MSMITH@gmail.com | SMITH#93 | 2000-05-04 00:00:00 | B24 | 25 | 48 |
| | 22 | Juan José Batzal | jjbatzal@gmail.com | jj1597 | 2000-04-01 00:00:00 | 1429 | 9 | 85 |
| * | | | | | | | | |






9. Listar todos los países ordenados alfabéticamente y su nombre en mayúsculas.

```
SELECT nombre AS NOMBRE
FROM pais
ORDER BY nombre
```

SQL File 3* x



Limit to 1000 rows



1

SELECT nombre AS NOMBRE



2

FROM pais


3


ORDER BY nombre

Result Grid



Filter Rows:

Export: 

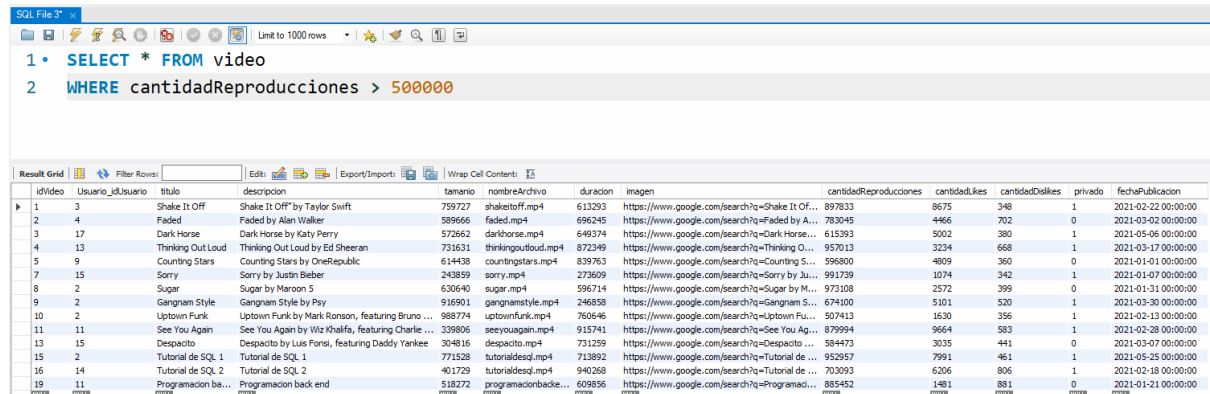
Wrap Cell Content: 

| | NOMBRE |
|---|-----------------------|
| ▶ | Afganistán |
| | Albania |
| | Alemania |
| | Andorra |
| | Angola |
| | Antigua y Barbuda |
| | Arabia Saudita |
| | Argelia |
| | Argentina |
| | Armenia |
| | Australia |
| | Austria |
| | Azerbaiyán |
| | Bahamas |
| | Bahrein |
| | Bangladesh |
| | Barbados |
| | Belarús |
| | Bélgica |
| | Belice |
| | Benin |
| | Bhután |
| | Bolivia (Estado Pl... |
| | Bosnia y Herzego... |
| | Botswana |
| | Brasil |
| | Brunei Darussalam |
| | Bulgaria |
| | Burkina Faso |
| | Burundi |
| | Cabo Verde |
| | Camboya |
| | Camerún |
| | Canadá |
| | Chad |
| | Chequia |
| | Chile |
| | China |
| | Chipre |
| | Colombia |
| | Comoras |
| | Congo |
| | Costa Rica |
| | Croacia |
| | Cuba |
| | Dinamarca |

pais 39 x

10. Listar todos los videos que posean más de 500.000 reproducciones.

```
SELECT * FROM video
WHERE cantidadReproducciones > 500000
```

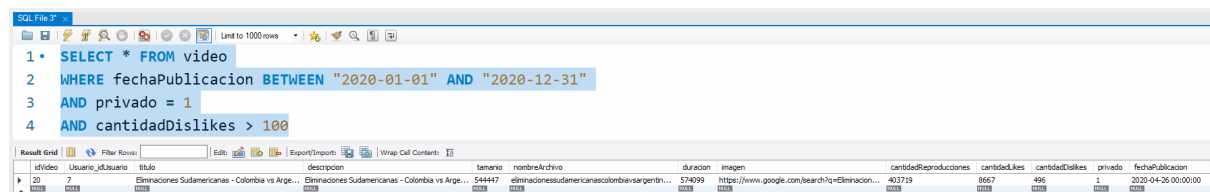


The screenshot shows a SQL query in a text editor and its results in a table. The query is: `SELECT * FROM video WHERE cantidadReproducciones > 500000`. The results table has 12 columns: `idVideo`, `Usuario_idUsuario`, `titulo`, `descripcion`, `temario`, `nombreArchivo`, `duracion`, `imagen`, `cantidadReproducciones`, `cantidadLikes`, `cantidadDislikes`, `privado`, and `fechaPublicacion`. The table contains 19 rows of data, with the first row being the video 'Shake It Off' by Taylor Swift.

| idVideo | Usuario_idUsuario | titulo | descripcion | temario | nombreArchivo | duracion | imagen | cantidadReproducciones | cantidadLikes | cantidadDislikes | privado | fechaPublicacion |
|---------|-------------------|--------------------|---|---------|----------------------|----------|---|------------------------|---------------|------------------|---------|---------------------|
| 1 | 3 | Shake It Off | Shake It Off" by Taylor Swift | 759727 | shaketoftf.mp4 | 613293 | https://www.google.com/search?q=Shake It Of... | 897833 | 8675 | 348 | 1 | 2021-02-22 00:00:00 |
| 2 | 4 | Faded | Faded by Alan Walker | 589666 | faded.mp4 | 696245 | https://www.google.com/search?q=Faded by A... | 783045 | 4466 | 702 | 0 | 2021-03-02 00:00:00 |
| 3 | 17 | Dark Horse | Dark Horse by Katy Perry | 572662 | darkhorse.mp4 | 649374 | https://www.google.com/search?q=Dark Horse... | 615393 | 5002 | 380 | 1 | 2021-05-06 00:00:00 |
| 4 | 13 | Thinking Out Loud | Thinking Out Loud by Ed Sheeran | 731631 | thinkingoutloud.mp4 | 872349 | https://www.google.com/search?q=Thinking O... | 957013 | 3234 | 668 | 1 | 2021-03-17 00:00:00 |
| 5 | 9 | Counting Stars | Counting Stars by OneRepublic | 614438 | countingstars.mp4 | 839763 | https://www.google.com/search?q=Counting S... | 596800 | 4809 | 360 | 0 | 2021-01-01 00:00:00 |
| 7 | 15 | Sorry | Sorry by Justin Bieber | 243859 | sorry.mp4 | 273509 | https://www.google.com/search?q=Sorry by Ju... | 991739 | 1074 | 342 | 1 | 2021-01-07 00:00:00 |
| 8 | 2 | Sugar | Sugar by Maroon 5 | 630640 | sugar.mp4 | 596714 | https://www.google.com/search?q=Sugar by M... | 973108 | 2572 | 399 | 0 | 2021-01-31 00:00:00 |
| 9 | 2 | Gangnam Style | Gangnam Style by Psy | 916901 | gangnamstyle.mp4 | 246858 | https://www.google.com/search?q=Gangnam S... | 674100 | 5101 | 520 | 1 | 2021-03-30 00:00:00 |
| 10 | 2 | Uptown Funk | Uptown Funk by Mark Ronson, featuring Bruno ... | 988774 | uptownfunk.mp4 | 760646 | https://www.google.com/search?q=Uptown Fu... | 507413 | 1630 | 356 | 1 | 2021-02-13 00:00:00 |
| 11 | 11 | See You Again | See You Again by Wiz Khalifa, featuring Charlie ... | 339806 | seeyouagain.mp4 | 915741 | https://www.google.com/search?q=See You Ag... | 879994 | 9664 | 583 | 1 | 2021-02-28 00:00:00 |
| 13 | 15 | Despacito | Despacito by Luis Fonsi, featuring Daddy Yankee | 304816 | despacito.mp4 | 731259 | https://www.google.com/search?q=Despacito ... | 584473 | 3035 | 441 | 0 | 2021-03-07 00:00:00 |
| 15 | 2 | Tutorial de SQL 1 | Tutorial de SQL 1 | 771528 | tutorialdesql.mp4 | 713892 | https://www.google.com/search?q=Tutorial de ... | 952957 | 7991 | 461 | 1 | 2021-05-25 00:00:00 |
| 16 | 14 | Tutorial de SQL 2 | Tutorial de SQL 2 | 401729 | tutorialdesql.mp4 | 940268 | https://www.google.com/search?q=Tutorial de ... | 703093 | 6206 | 806 | 1 | 2021-02-18 00:00:00 |
| 19 | 11 | Programacion ba... | Programacion back end | 538272 | programacionbacke... | 609856 | https://www.google.com/search?q=Programaci... | 885452 | 1481 | 881 | 0 | 2021-01-21 00:00:00 |

11. Generar un reporte de todos los videos publicados en el año 2020 que sean privados y que posean más de 100 dislikes.

```
SELECT * FROM video
WHERE fechaPublicacion BETWEEN "2020-01-01" AND "2020-12-31"
AND privado = 1
AND cantidadDislikes > 100
```



The screenshot shows a SQL query in a text editor and its results in a table. The query is: `SELECT * FROM video WHERE fechaPublicacion BETWEEN "2020-01-01" AND "2020-12-31" AND privado = 1 AND cantidadDislikes > 100`. The results table has 12 columns: `idVideo`, `Usuario_idUsuario`, `titulo`, `descripcion`, `temario`, `nombreArchivo`, `duracion`, `imagen`, `cantidadReproducciones`, `cantidadLikes`, `cantidadDislikes`, `privado`, and `fechaPublicacion`. The table contains 1 row of data, which is the video 'Eliminaciones Sudamericanas - Colombia vs Arge...'.

| idVideo | Usuario_idUsuario | titulo | descripcion | temario | nombreArchivo | duracion | imagen | cantidadReproducciones | cantidadLikes | cantidadDislikes | privado | fechaPublicacion |
|---------|-------------------|---|---|---------|--|----------|--|------------------------|---------------|------------------|---------|---------------------|
| 20 | 7 | Eliminaciones Sudamericanas - Colombia vs Arge... | Eliminaciones Sudamericanas - Colombia vs Arge... | 544447 | eliminacionesudamericanascolombiavsargentin... | 574099 | https://www.google.com/search?q=Eliminacion... | 403719 | 8667 | 496 | 1 | 2020-04-26 00:00:00 |

12. Por error hemos cargado mal los datos de Juan Jose Batzal. La fecha de nacimiento no era 01/04/2000, sino 04/01/2000. Ahora debemos crear y ejecutar la sentencia necesaria para realizar la modificación.

```
UPDATE usuario
SET fechaNacimiento = "2000-01-04"
WHERE idUsuario = 22
```

```
SELECT * FROM usuario
```

SQL File 3*

Limit to 1000 rows

```

1 • UPDATE usuario
2   SET fechaNacimiento = "2000-01-04"
3   WHERE idUsuario = 22
4
5 SELECT * FROM usuario

```

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

| | idUsuario | nombre | email | password | fechaNacimiento | codigoPostal | Pais_idPais | Avatar_idAvatar |
|----|-----------|------------------------|------------------------|-----------------|---------------------|--------------|-------------|-----------------|
| 1 | 1 | MARIA ORTIZ | MORTIZ@gmail.com | ORTIZ!16 | 1975-09-27 00:00:00 | 1001 | 9 | 40 |
| 2 | 2 | ISABEL BALLESTEROS | IBALLESTEROS@gmail.com | BALLESTEROS\$93 | 1987-10-17 00:00:00 | 1001 | 9 | 69 |
| 3 | 3 | CARMEN RAMIREZ | CRAMIREZ@gmail.com | RAMIREZ&88 | 1994-08-26 00:00:00 | 1001 | 9 | 65 |
| 4 | 4 | MARIA PAULA GONZALEZ | MGONZALEZ@gmail.com | GONZALEZ!15 | 1981-03-27 00:00:00 | 118942 | 25 | 52 |
| 5 | 5 | EMILY HERNANDEZ | NULL | HERNANDEZ\$4 | 2001-02-10 00:00:00 | 118942 | 25 | 6 |
| 6 | 6 | LUISA GOMEZ | LGOMEZ@gmail.com | GOMEZ&35 | 1971-12-12 00:00:00 | 118942 | 25 | 48 |
| 7 | 7 | MARIA CARMEN SOSA | MSOSA@gmail.com | SO61 | 1981-07-16 00:00:00 | 3 | 6 | 72 |
| 8 | 8 | MARY SMITH | MSMITH@gmail.com | SMITH#93 | 2000-05-04 00:00:00 | B24 | 25 | 48 |
| 9 | 9 | PATRICIA SOTO | PSOTO@gmail.com | SOTO!93 | 1974-07-12 00:00:00 | 832 0000 | 8 | 72 |
| 10 | 10 | ANTONIO GARCIA | AGARCIA@gmail.com | GARCIA!21 | 1995-08-30 00:00:00 | 1001 | 9 | 57 |
| 11 | 11 | JOSE MARTINEZ | JMARTINEZ@gmail.com | MARTINEZ\$16 | 1987-11-22 00:00:00 | 1001 | 9 | 70 |
| 12 | 12 | FRANCISCO LOPEZ | FLOPEZ@gmail.com | LOPEZ&27 | 1998-02-06 00:00:00 | 1001 | 9 | 13 |
| 13 | 13 | JUAN SANCHEZ | JSANCHEZ@gmail.com | SANCHEZ.60 | 2003-03-23 00:00:00 | 1001 | 9 | 51 |
| 14 | 14 | MIGUEL ANGEL RODRIG... | MRODRIGUEZ@gmail.com | RODRIGUEZ#38 | 2003-10-16 00:00:00 | 118942 | 25 | 54 |
| 15 | 15 | JUAN ESTEBAN DIAZ | JDIAZ@gmail.com | DIAZ!93 | 1973-05-23 00:00:00 | 118942 | 25 | 43 |
| 16 | 16 | JUAN SEBASTIAN LOPEZ | JLOPEZ@gmail.com | LOPEZ\$56 | 1974-03-15 00:00:00 | 118942 | 25 | 57 |
| 17 | 17 | SANTIAGO MARTINEZ | SMARTINEZ@gmail.com | MARTINEZ&33 | 1977-07-18 00:00:00 | 118942 | 25 | 76 |
| 18 | 18 | DAVID RUBIO | DRUBIO@gmail.com | 12345 | 2001-01-17 00:00:00 | 60000 | 3 | 49 |
| 19 | 19 | JHON WATSON | JWATSON@gmail.com | WATSON#81 | 2003-10-22 00:00:00 | 10029 | 4 | 65 |
| 22 | 22 | Juan José Batzal | jjbatzal@gmail.com | jj1597 | 2000-01-04 00:00:00 | 1429 | 9 | 85 |
| * | NULL | NULL | NULL | NULL | NULL | NULL | NULL | NULL |

13. Listar todos los usuarios cuyo password contenga menos de 5 caracteres (pista: ver la función length()).

```

SELECT * FROM usuario
WHERE length(password) < 5

```

SQL File 3*

Limit to 1000 rows

```
1 • SELECT * FROM usuario
2 WHERE length(password) > 5
```

Result Grid

Filter Rows:

Edit

Export/Import:

Wrap Cell Content: [IA](#)

| | idUsuario | nombre | email | password | fechaNacimiento | codigoPostal | Pais_idPais | Avatar_idAvatar |
|---|-----------|---------------------------|------------------------|-----------------|---------------------|--------------|-------------|-----------------|
| ▶ | 1 | MARIA ORTIZ | MORTIZ@gmail.com | ORTIZ!16 | 1975-09-27 00:00:00 | 1001 | 9 | 40 |
| | 2 | ISABEL BALLESTEROS | IBALLESTEROS@gmail.com | BALLESTEROS\$93 | 1987-10-17 00:00:00 | 1001 | 9 | 69 |
| | 3 | CARMEN RAMIREZ | CRAMIREZ@gmail.com | RAMIREZ&88 | 1994-08-26 00:00:00 | 1001 | 9 | 65 |
| | 4 | MARIA PAULA GONZALEZ | MGONZALEZ@gmail.com | GONZALEZ!15 | 1981-03-27 00:00:00 | 118942 | 25 | 52 |
| | 5 | EMILY HERNANDEZ | NULL | HERNANDEZ\$4 | 2001-02-10 00:00:00 | 118942 | 25 | 6 |
| | 6 | LUISA GOMEZ | LGOMEZ@gmail.com | GOMEZ&35 | 1971-12-12 00:00:00 | 118942 | 25 | 48 |
| | 8 | MARY SMITH | MSMITH@gmail.com | SMITH#93 | 2000-05-04 00:00:00 | B24 | 25 | 48 |
| | 9 | PATRICIA SOTO | PSOTO@gmail.com | SOTO!93 | 1974-07-12 00:00:00 | 832 0000 | 8 | 72 |
| | 10 | ANTONIO GARCIA | AGARCIA@gmail.com | GARCIA!21 | 1995-08-30 00:00:00 | 1001 | 9 | 57 |
| | 11 | JOSE MARTINEZ | JMARTINEZ@gmail.com | MARTINEZ\$16 | 1987-11-22 00:00:00 | 1001 | 9 | 70 |
| | 12 | FRANCISCO LOPEZ | FLOPEZ@gmail.com | LOPEZ&27 | 1998-02-06 00:00:00 | 1001 | 9 | 13 |
| | 13 | JUAN SANCHEZ | JSANCHEZ@gmail.com | SANCHEZ.60 | 2003-03-23 00:00:00 | 1001 | 9 | 51 |
| | 14 | MIGUEL ANGEL RODRIGUEZ... | MRDRIGUEZ@gmail.com | RODRIGUEZ#38 | 2003-10-16 00:00:00 | 118942 | 25 | 54 |
| | 15 | JUAN ESTEBAN DIAZ | JDIAZ@gmail.com | DIAZ!93 | 1973-05-23 00:00:00 | 118942 | 25 | 43 |
| | 16 | JUAN SEBASTIAN LOPEZ | JLOPEZ@gmail.com | LOPEZ\$56 | 1974-03-15 00:00:00 | 118942 | 25 | 57 |
| | 17 | SANTIAGO MARTINEZ | SMARTINEZ@gmail.com | MARTINEZ&33 | 1977-07-18 00:00:00 | 118942 | 25 | 76 |
| | 19 | JHON WATSON | JWATSON@gmail.com | WATSON#81 | 2003-10-22 00:00:00 | 10029 | 4 | 65 |
| | 22 | Juan José Batzal | jjbatzal@gmail.com | jj1597 | 2000-01-04 00:00:00 | 1429 | 9 | 85 |
| * | NULL | NULL | NULL | NULL | NULL | NULL | NULL | NULL |

14. Generar un reporte de los usuarios. En la consulta mostrar los siguientes títulos: ID Nombre E-mail Fecha de Nacimiento Edad Codigo de Pais

SELECT idUsuario AS "ID", nombre AS "Nombre", email AS "E-mail", fechaNacimiento AS "Fecha de Nacimiento", Pais_idPais AS "Codigo de Pais" FROM usuario

SQL File 3*

Limit to 1000 rows

```

1 • SELECT idUsuario AS "ID", nombre AS "Nombre", email AS "E-mail", fechaNacimiento AS "Fecha de Nacimiento", Pais_idPais AS "Codigo de Pais" FROM usuario

```

Result Grid

| ID | Nombre | E-mail | Fecha de Nacimiento | Codigo de Pais |
|----|---------------------------|------------------------|---------------------|----------------|
| 1 | MARIA ORTIZ | MORTIZ@gmail.com | 1975-09-27 00:00:00 | 9 |
| 2 | ISABEL BALLESTEROS | IBALLESTEROS@gmail.com | 1987-10-17 00:00:00 | 9 |
| 3 | CARMEN RAMIREZ | CRAMIREZ@gmail.com | 1994-08-26 00:00:00 | 9 |
| 4 | MARIA PAULA GONZALEZ | MGONZALEZ@gmail.com | 1981-03-27 00:00:00 | 25 |
| 5 | EMILY HERNANDEZ | NULL | 2001-02-10 00:00:00 | 25 |
| 6 | LUISA GOMEZ | LGOMEZ@gmail.com | 1971-12-12 00:00:00 | 25 |
| 7 | MARIA CARMEN SOSA | MSCSA@gmail.com | 1981-07-18 00:00:00 | 6 |
| 8 | MARY SMITH | MSMITH@gmail.com | 2000-05-04 00:00:00 | 25 |
| 9 | PATRICIA SOTO | PSOTO@gmail.com | 1974-07-12 00:00:00 | 8 |
| 10 | ANTONIO GARCIA | AGARCIA@gmail.com | 1995-08-30 00:00:00 | 9 |
| 11 | JOSE MARTINEZ | JMARTINEZ@gmail.com | 1987-11-22 00:00:00 | 9 |
| 12 | FRANCISCO LOPEZ | FLOPEZ@gmail.com | 1998-02-06 00:00:00 | 9 |
| 13 | JUAN SANCHEZ | JSANCHEZ@gmail.com | 2003-03-23 00:00:00 | 9 |
| 14 | MIGUEL ANGEL RODRIGUEZ... | MRDRIGUEZ@gmail.com | 2003-10-16 00:00:00 | 25 |
| 15 | JUAN ESTEBAN DIAZ | JDIAZ@gmail.com | 1973-05-23 00:00:00 | 25 |
| 16 | JUAN SEBASTIAN LOPEZ | JLOPEZ@gmail.com | 1974-03-15 00:00:00 | 25 |
| 17 | SANTIAGO MARTINEZ | SMARTINEZ@gmail.com | 1977-07-18 00:00:00 | 25 |
| 19 | JHON WATSON | JWATSON@gmail.com | 2003-10-22 00:00:00 | 4 |
| 22 | Juan José Batzal | jjbatzal@gmail.com | 2000-01-04 00:00:00 | 9 |

15. Listar el video de mayor tamaño.

SELECT * FROM video
ORDER BY tamaño DESC
LIMIT 1

SQL File 3*

```

1 • SELECT * FROM video
2 ORDER BY tamaño DESC
3 LIMIT 1

```

Result Grid

| idVideo | Usuario_idUsuario | titulo | descripcion | tamaño | nombreArchivo | duracion | imagen | cantidadReproducciones | cantidadLikes | cantidadDislikes | privado | fechaPublicacion |
|---------|-------------------|-------------|---|--------|----------------|----------|--|------------------------|---------------|------------------|---------|---------------------|
| 10 | 2 | Uptown Funk | Uptown Funk by Mark Ronson, featuring Bruno ... | 988774 | uptownfunk.mp4 | 760646 | https://www.google.com/search?q=Uptown Fu... | 507413 | 1630 | 356 | 1 | 2021-02-13 00:00:00 |

16. Generar un reporte de las últimas 10 reacciones, listando la fecha, el código de reacción, el ID de usuario y el video.

```

SELECT fecha, TipoReaccion_idTipoReaccion, Usuario_idUsuario, Video_idVideo FROM
reaccion
ORDER BY fecha DESC
LIMIT 10

```

SQL File 3*

```

1 • SELECT fecha, TipoReaccion_idTipoReaccion, Usuario_idUsuario, Video_idVideo FROM reaccion
2 ORDER BY fecha DESC
3 LIMIT 10

```

Result Grid

| fecha | TipoReaccion_idTipoReaccion | Usuario_idUsuario | Video_idVideo |
|---------------------|-----------------------------|-------------------|---------------|
| 2021-05-29 00:00:00 | 2 | 1 | 20 |
| 2021-05-29 00:00:00 | 1 | 13 | 3 |
| 2021-05-25 00:00:00 | 2 | 16 | 10 |
| 2021-05-24 00:00:00 | 2 | 19 | 7 |
| 2021-05-24 00:00:00 | 1 | 1 | 16 |
| 2021-05-23 00:00:00 | 1 | 10 | 5 |
| 2021-05-22 00:00:00 | 2 | 10 | 18 |
| 2021-05-22 00:00:00 | 2 | 17 | 3 |
| 2021-05-18 00:00:00 | 2 | 8 | 1 |
| 2021-05-17 00:00:00 | 1 | 6 | 4 |

17. Listar todos los videos que tengan menos de 100.000 reproducciones y 100 o más likes.

```

SELECT * FROM video
WHERE cantidadReproducciones < 100000
AND cantidadLikes >= 100

```

SQL File 3*

```

1 • SELECT * FROM video
2 WHERE cantidadReproducciones < 100000
3 AND cantidadLikes >= 100

```

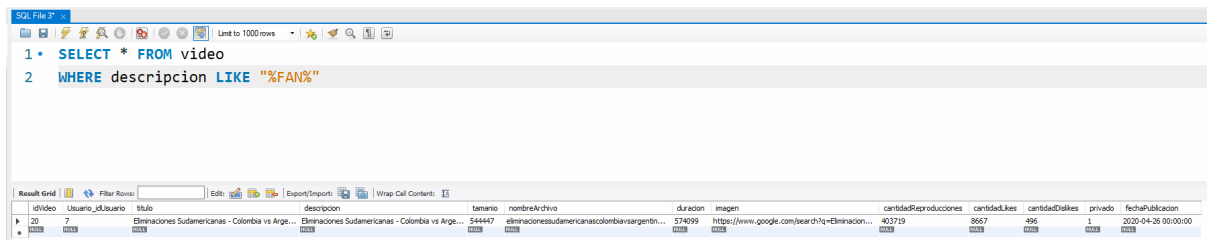
Result Grid

| idVideo | Usuario_idUsuario | titulo | descripcion | tamaño | nombreArchivo | duracion | imagen | cantidadReproducciones | cantidadLikes | cantidadDislikes | privado | fechaPublicacion |
|---------|-------------------|--------|--------------------|--------|---------------|----------|---|------------------------|---------------|------------------|---------|---------------------|
| 6 | 17 | Roar | Roar by Katy Perry | 818041 | roar.mp4 | 776468 | https://www.google.com/search?q=Roar by Ka... | 95000 | 100 | 974 | 0 | 2021-01-29 00:00:00 |

18. Mostrar todos los videos que incluyan la palabra “FAN” dentro de su descripción.

```
SELECT * FROM video
```

```
WHERE descripcion LIKE "%FAN%"
```



The screenshot shows a SQL query editor with the following query:

```
1 • SELECT * FROM video
2 WHERE descripcion LIKE "%FAN%"
```

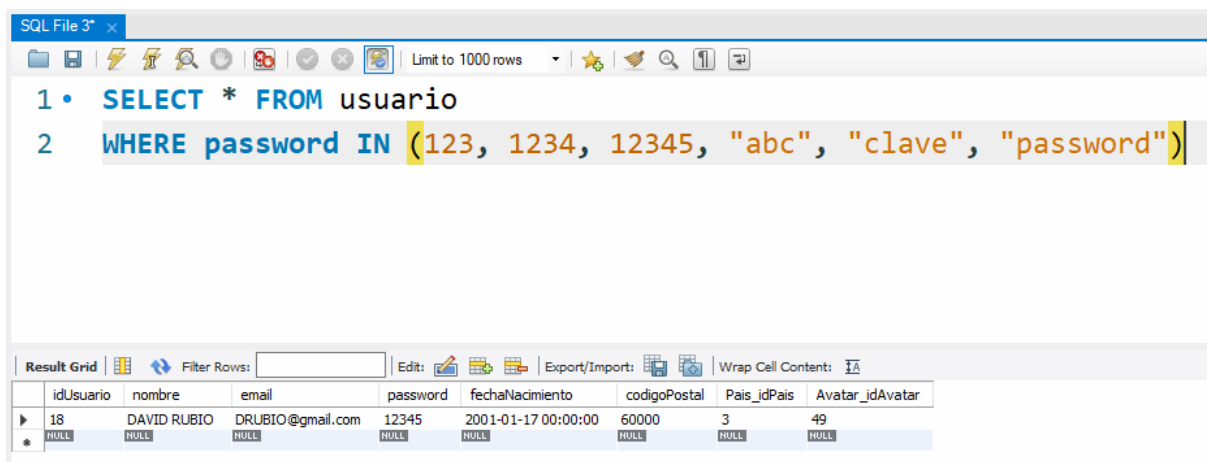
The result grid below shows the following data:

| idVideo | Usuario_idUsuario | titulo | descripcion | temario | nombreRelVideo | duracion | imagen | cantidadReproducciones | cantidadLikes | cantidadDislikes | privado | fechaPublicacion |
|---------|-------------------|---|---|---------|--|----------|--|------------------------|---------------|------------------|---------|---------------------|
| 10 | 7 | Eliminaciones Sudamericanas - Colombia vs Arge... | Eliminaciones Sudamericanas - Colombia vs Arge... | 544447 | eliminacionessudamericanascolombiavargentin... | 574099 | https://www.google.com/search?q=Eliminacion... | 403719 | 8667 | 496 | 1 | 2020-04-26 00:00:00 |

19. Generar un listado de los usuarios cuyos passwords sean aquellos que no satisfacen las políticas de seguridad de la empresa. Estos son los que se corresponden con: 123, 1234, 12345, abc, clave, password.

```
SELECT * FROM usuario
```

```
WHERE password IN (123, 1234, 12345, "abc", "clave", "password")
```



The screenshot shows a SQL query editor with the following query:

```
1 • SELECT * FROM usuario
2 WHERE password IN (123, 1234, 12345, "abc", "clave", "password")
```

The result grid below shows the following data:

| idUsuario | nombre | email | password | fechaNacimiento | codigoPostal | Pais_idPais | Avatar_idAvatar |
|-----------|-------------|------------------|----------|---------------------|--------------|-------------|-----------------|
| 18 | DAVID RUBIO | DRUBIO@gmail.com | 12345 | 2001-01-17 00:00:00 | 60000 | 3 | 49 |

20. Eliminar el avatar cuyo nombre sea avDhTube.

```
DELETE FROM avatar
```

```
WHERE nombre LIKE "avdhtube"
```

```
SELECT * FROM avatar
```

```
WHERE nombre LIKE "avdhtube"
```

