

Cuentas-Usuario

QueryQuery History

1 select * from cuentas

2 select * from usuario

3

4 --1. AVG

5 select AVG(cast(saldo as numeric))

6 from cuentas cu, usuario us

7 where cu.cedula_propietario = us.cedula_propietario

8 and cu.cedula_propietario = '17512'

9

10 --2. COUNT

11 select tipo_cuenta, count(*) from usuario

12 group by tipo_cuenta

13

Data OutputMessagesNotifications

SQL

	avg	
	numeric	
1	1733.3333333333333	

QueryQuery History

1 select * from cuentas

2 select * from usuario

3

4 --1. AVG

5 select AVG(cast(saldo as numeric))

6 from cuentas cu, usuario us

7 where cu.cedula_propietario = us.cedula_propietario

8 and cu.cedula_propietario = '17512'

9

10 --2. COUNT

11 select tipo_cuenta, count(*) from usuario

12 group by tipo_cuenta

13

Data OutputMessagesNotifications

SQL

	tipo_cuenta	count
	character varying (20)	bigint
1	Ahorros	5
2	Corriente	4

Clientes-Compras

Query Query History

```

1  ✓ select * from clientes
2  select * from compras
3
4  --1. SUM
5  select cl.cedula, SUM(monto)
6  from clientes cl, compras co
7  where cl.cedula = co.cedula
8  group by cl.cedula
9
10 --2. COUNT
11 select co.fecha_compra, count(*)
12 from compras co, clientes cl
13 where cl.cedula = co.cedula
14 and co.fecha_compra = '2024/09/28'
15 group by co.fecha compra

```

Data Output Messages Notifications



	cedula [PK] character (10)	sum numeric
1	1721730110	39.55
2	1721730163	65.05
3	1721730172	51.11
4	1721730173	62.37
5	1721730114	1.25
6	1721730189	42.23

Query

Query History

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--1. SUM

select cl.cedula, SUM(monto)

from clientes cl, compras co

where cl.cedula = co.cedula

group by cl.cedula

--2. COUNT

select co.fecha_compra, count(*)

from compras co, clientes cl

where cl.cedula = co.cedula

and co.fecha_compra = '2024/09/28'

group by co.fecha_compra

Data Output

Messages

Notifications

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SQL

	fecha_compra date	count bigint
1	2024-09-28	1

ESTUDIANTES - PROFESORES

Query Query History

```

1 select * from estudiantes
2 select * from profesores
3
4 --1. COUNT
5 select es.codigo_profesor, count(*)
6 from estudiantes es, profesores pr
7 where es.codigo_profesor = pr.codigo
8 group by es.codigo_profesor
9
10 --2. AVG
11 select ROUND(AVG(EXTRACT(YEAR FROM current_date) - EXTRACT(YEAR FROM fecha_nacimiento))) AS edad_promedio
12 from estudiantes es, profesores pr
13 where es.codigo_profesor = pr.codigo
14

```

Data Output Messages Notifications

	codigo_profesor integer	count bigint
1	10	1
2	9	1
3	7	1
4	1	1
5	5	3
6	2	1
7	6	1
8	3	1

✓ Successfully run. Total 8 rows

Query Query History

```

1 select * from estudiantes
2 select * from profesores
3
4 --1. COUNT
5 select es.codigo_profesor, count(*)
6 from estudiantes es, profesores pr
7 where es.codigo_profesor = pr.codigo
8 group by es.codigo_profesor
9
10 --2. AVG
11 select ROUND(AVG(EXTRACT(YEAR FROM current_date) - EXTRACT(YEAR FROM fecha_nacimiento))) AS edad_promedio
12 from estudiantes es, profesores pr
13 where es.codigo_profesor = pr.codigo
14

```

Data Output Messages Notifications

	edad_promedio numeric
1	21

PERSONA-PRESTAMO

Query Query History

```

1 select * from persona
2 select * from prestamo
3
4 --1. SUM
5 select pe.cedula, SUM(cast(monto as numeric)) AS monto_total_prestamos
6 from persona pe, prestamo pr
7 where pe.cedula = pr.cedula
8 group by pe.cedula
9
10 --2. COUNT
11 select count (*) AS total_personas
12 from persona pe, prestamo pr
13 where pe.cedula = pr.cedula
14 and pe.numero_hijos>1
15

```

Data Output Messages Notifications

	cedula [PK] character (10)	monto_total_prestamos numeric
1	1721730118	950.00
2	1721730113	200.00
3	1721730115	310.00
4	1721730114	250.00
5	1721730112	630.00
6	1721730116	425.00
7	1721730117	580.00
8	1721730120	120.00
9	1721730119	840.00

✓ Successfully run. Total que

Query Query History

```

1 select * from persona
2 select * from prestamo
3
4 --1. SUM
5 select pe.cedula, SUM(cast(monto as numeric)) AS monto_total_prestamos
6 from persona pe, prestamo pr
7 where pe.cedula = pr.cedula
8 group by pe.cedula
9
10 --2. COUNT
11 select count (*) AS total_personas
12 from persona pe, prestamo pr
13 where pe.cedula = pr.cedula
14 and pe.numero_hijos>1
15

```

Data Output Messages Notifications

	total_personas bigint
1	7

PRODUCTOS-VENTAS

Query Query History

```
1 select * from productos
2 select * from ventas
3
4 --1. MAX
5 select MAX(cast(precio as numeric)) AS precio_maximo
6 from productos
7
8 --2. SUM
9 select SUM(cantidad) AS cantidad_total_vendida
10 from ventas
```

Data Output Messages Notifications

	precio_maximo numeric
1	5.50

Query Query History

```
1 select * from productos
2 select * from ventas
3
4 --1. MAX
5 select MAX(cast(precio as numeric)) AS precio_maximo
6 from productos
7
8 --2. SUM
9 select SUM(cantidad) AS cantidad_total_vendida
10 from ventas
```

Data Output Messages Notifications

	cantidad_total_vendida bigint
1	40

TRANSACCIONES - BANCO

Query Query History

```
1  select * from transacciones
2  select * from banco
3
4  --1.COUNT
5  select count (tipo) AS total_transacciones_credito
6  from transacciones tr, banco ba
7  where tr.codigo = ba.codigo_transaccion
8  and tipo = 'C'
9
10 --2.AVG
11 select numero_cuenta, ROUND(AVG(CAST(monto AS decimal)),2) AS monto_promedio
12 from transacciones
13 group by numero_cuenta
```

Data Output Messages Notifications



	total_transacciones_credito bigint	
1		4

Query

Query History

```

1  select * from transacciones
2  select * from banco
3
4  --1.COUNT
5  select count (tipo) AS total_transacciones_credito
6  from transacciones tr, banco ba
7  where tr.codigo = ba.codigo_transaccion
8  and tipo = 'C'
9
10 --2.AVG
11 select numero_cuenta, ROUND(AVG(CAST(monto AS decimal)),2) AS monto_promedio
12 from transacciones
13 group by numero_cuenta

```

Data Output

Messages

Notifications

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SQL

	numero_cuenta character (5)	monto_promedio numeric
1	22001	1600.00
2	96325	800.00
3	85214	600.00
4	02147	300.00
5	22003	1100.00
6	22004	400.00
7	74125	900.00
8	32102	500.65
9	51437	1050.00

Total rows: 9 of 9

Query complete 00:00:00.077

Ln 13, Col 23

VIDEOJUEGOS - PLATAFORMAS

Query Query History

```

1 select * from videojuegos
2 select * from plataformas
3
4 --1.COUNT
5 select codigo_videojuego, count (*) AS total_plataformas
6 from plataformas pl, videojuegos vi
7 where pl.codigo_videojuego = vi.codigo
8 group by codigo_videojuego
9
10 --2. AVG
11 select ROUND(AVG(valoracion),2) AS valoracion_promedio
12 from videojuegos

```

Data Output Messages Notifications

	codigo_videojuego integer	total_plataformas bigint
1	70215	1
2	15983	2
3	35784	3
4	85421	1
5	7563	3

Query Query History

```

1 select * from videojuegos
2 select * from plataformas
3
4 --1.COUNT
5 select codigo_videojuego, count (*) AS total_plataformas
6 from plataformas pl, videojuegos vi
7 where pl.codigo_videojuego = vi.codigo
8 group by codigo_videojuego
9
10 --2. AVG
11 select ROUND(AVG(valoracion),2) AS valoracion_promedio
12 from videojuegos

```

Data Output Messages Notifications

	valoracion_promedio numeric
1	7.70

REGISTROS_ENTRADA-EMPLEADO

Query

Query History

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select * from registros_entrada

select * from empleado

--1.COUNT

select cedula_empleado, count (*) AS total_registros_entrada

from registros_entrada re, empleado em

where re.codigo_empleado= em.codigo_empleado

group by cedula_empleado

--2.MAX - MIN

select MAX(fecha), MIN (fecha)

from registros_entrada

Data Output

Messages

Notifications

SQL

	cedula_empleado character (10)	total_registros_entrada bigint
1	1707416984	1
2	1712546328	1
3	1715974492	1
4	1725785413	1
5	1735642583	1
6	1742158637	1
7	1754416489	1
8	1756321784	1
9	1758254591	1

Total rows: 10 of 10

Query complete 00:00:00.093

Ln 8, Col 25

Query Query History

```
1  select * from registros_entrada
2  select * from empleado
3
4  --1.COUNT
5  select cedula_empleado, count (*) AS total_registros_entrada
6  from registros_entrada re, empleado em
7  where re.codigo_empleado= em.codigo_empleado
8  group by cedula_empleado
9
10 --2.MAX - MIN
11 select MAX(fecha), MIN (fecha)
12 from registros_entrada
```

Data Output Messages Notifications



	max date	min date
1	2023-12-28	2004-05-15