Exergire 7: SQL Fundamentals (UNION & UNION ALL)

. SELECT watomer_name

FROM online_sales

MOIND

SELECT customer_name

FROM Store-scales;

1	customer_name
	Acree
	Brian
	Carol
-	Daniel
	Emma
	Flona
	Gronge
-	Henry

2. SELECT CUSTOMER_ Name
FROM online—Sales
UNION ALL
SELECT CUSTOMER_ name
FROM Store_ Sales;

customer_	name
Alice	
Brian	
Carol	
Daniel	
Emma	
Fiona	
Brian	
George	
Allce	
Henry	

3. SELECT sale_date

FROM online - Sales

UNION

SELECT Sales_date

FROM Store - Sales

ORDER BY sales_date ASC;

Sale_d	ate
2025 - 0	
2025-0	
2025-0	3-10
2025 -0	4-15
2025 - 9	5-02

4. SELECT Sale-date FROW online - sales LINION ALL SELECT Salp_date FROW Storp_sales

100	Sale-date
	2025 - 01-20
	2025-02-09
	2025 - 03 - 25
partition-	2025-04-18
-	2025-05-05

customer_name, 5. SELECT amount

> FROM online_sales

ENION

cusomes-name, SELECT

amount

Store_ Sales FROM

WHERE amount > 250;

Amount customer_name 300 Carol 310 George 270 Henry

customer_name, 6. SELECT amount,

sale_date FROM online-sales UNION ALL

SELECT customer-name,

amount, Sale_dose

Store _ sales . FROM

customer_name	amount	sale_date
Alico	150	2018_date
Brain	250	2025-07-05
Carol	300	2075-03-10
Daniel	220	2025-34-15
Emma	180	2025 - 05 -02
Flona	200	2075 - 01 - 20
Brian	250	2025 - 02 - 9
George	310	2015 - 03 - 25
Alle	150	2025 -04-18
Henry	270	2075-05-05

7. SELECT * FROM online_sales UNION ALL SELECT * FROM store_sales IF (online-sales, online") As Source IF (Stone_ sales, 'Stone') AS Gource;

	customer_name	amount	sale-date	Swice
	Alie	150	2025 - 01-12	Online
	Brian	250	7025-07-05	Onlino
	Carol	300	2025 -03 -10	Online
	Paniel	220	1025 - 24-15	Online
	6mmg	180	2025 - 05 -02	Online
	Fiona	200	1025-01-20	Stoe
,	Brian	250	1025-02-08	Store
	Chonge	310	1025-03-25	Stone
	Alice	150	2025-04-18	Store
	Henry	י טרר	2025-05-05	Store

SELECT customer_name

FROM online_salos

LENTON ALL

SPLECT customer_name

FROW Store_Sales

GROUP BY customer_name

HATTING customer_name IN online_sales AND Store_sales AS occurences;

customer_name	oct urance
Alice	2
Brian	2

1. SELECT amount

FROW online_sales

UNION ALL

SELECT amount

FROM Store-Sales

SELECT SUM(*) As total-amount;

SELECT SUM(*) As botal-amount

From online_sales AND Store_ sales;

Bonus Challonge (Optional)

SELECT customer_name,

SUM (amount) As total spent

FROM online _sales ANA Store_sales;

custom or - name	total amount
Brian	500
George	310
(arol	300
Henry	270
Daniel	270
The state of the s	180
Fiona	200
Alice	300

Total_amount