trease: Null Functions

employee - id, SELECT

name,

IFNULL (Salary, O) As Salary-with default

FROM Employers;

The same of the sa		
employeo_id	name	salary_uth defaut
1-9	Alice	0
2	806	5000
3	Charle	0
4	B06	7000

employee-id SELECT Q2 name,

IS NULL THEN (Not Assigned) CASE WHEN department

ELSE department

END As department-name

Employeres; FROM

employeeid	name	department-name
,	Alica	HR
2	Bob	Tī
3	Charle	Not assigned
4	bana	Flance

Q3 SELECT order_ 1d, custom er_id

FROW Orders

customer-id Is NULL; WHERE

order-Id	customer_id
103	Nucl

SELECT order-id

customer-id, delivery-deader Is NULL THEN Pendong

CASE WHEN delivery-date As VARCHARI

delivery - Status END AS

From orders:

order-id	customer_id	delvery - Steeling
101	201	Pending
102	202	2024-12-01
102	AXIII	2014-17-08

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SELECT student-id,

name,

TENULL (grade, 0) As final-grade

Students; FROM

Stedent-id	name	final - grade
1	Flyan	8.5
2	Maya	0
3	Oùvia	90

Q6 SELECT COUNT (*) As not-graded-count FROM Students grade 75 NULL; WHERE

Not- graded_count

SELECT name,

pnice

ASMUL (Price, 0) As final-price

FROM Students;

moduet-id	name	final-price
501	Keyboard	0
502	Mouse	10
503	Monibor	0

SELECT

COUNT (e) As missing_email_count

FROM

customers

WHERE

remail Is NULL;

missing - email- count 2

99 SELECT customer_id (email, (no email) As om all _display IS NULL FROM customers;

customer id	name	emeil - displan
	Linda	
2	Juseph	Joseph @gmail.com
3	Na	No email

Olo SELECT payment-id, (method, unknown) As method-display-status

FROM payments;

payment	_id Method	Method Alsplay Status
301	Credit	Nu
3.2	Paypal	Success
303	Cerknown	Failed

Qu CELECT [tem-id, item-name

IFNULL (quantity,0) As quantity_checked

FROM Inventory;

Transition of the same of the	J.	
item_id	Hem_name	quantity-chacked
	Pen	д
2	Notebook	150
3	Frasor	0

Q12

SELECT emp-id, IF NUCL (bonus OR Commission) As first-available-remard

(commission) As frost-avoilable reward

Employees_ Extra; FROM

emp-id	first_ available_ rend	vd
	300	
2	100	
3	Mell	

no-room_court COUNT (*) AS SELECT

Classes PROM

to musi 166m

no- room_count

214 student-12, SELECT of NULL (Status, 'not susuastic) Attendance; FROM

Student-id	dato	elberdance_stat
ı	2025 -04	Not marked
	2025-04-	
3	2025-04-	Absent

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SFLECT*
IF NULL (occurrent-typo, 'unknown') As typo-display
IF NULL (balance, 0) As balance-checked
FROM Bank-Accounts;

Account-id	type-display	balance - chocked
41	Saungs	•
Az	Current	Soos
Az	Unknown	2000

Q16 SELECT *
IF NULL (start_date, (TBD)) As Start_display
FROM projects;

project-id	title	Start_display
	nebsite.revamp	2025-01-10
2	Mobile App	7ea
3	Data-Migrator	TBA

Q17 SELECT reven-1d

IFNUL (comment) As comment_display

IF NULL (rabing, o) As rating -display

FROM Reviews;

Review-id	product-id	comment-display	rating-display
1	607	Great_product	4
2	Soz ·	No-comment	0
3	Soz	Works-fine	3

Q18 SELECT supplier_id,

COALESCE (phone, alb-phone, (no contract) As contract-number

FROM suppliers;

Supplier - id	name	contact - runber	
	Cabbal-goods	123456789	
2	Gebbal-goods Best Supplies	987654321	
3	Value Source	No contract	

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SPLECT user-id,
IF NULL (theme, (light) As theme-set,
IF NULL (language, English) As language-set,
IF NULL (time zono, (utc)) As time zone-set

FROM User Settings;

user_id	theme_set	language_sat English	Timezone_set
	light	English	ЧТС
2	Dart	English	UTC+1
3	Light	Englin	UTC

Pro

SELECT record-id,

IF NUCL (issue, 'unknown-issue') As issue log,
IF Much (bothnician, 'not assigned) As technician_ name

From Mainbenance;

Reard-id	machine _1d	pol-suzi	bechnician-name
)	Mioi	over heating	Nob_assigned
2	MIOZ	unknown_issue	Not-assigned
3	M 103	Jammed	Alex