

Exercise 6 :

- Q1. Select Employee-ID,
name,
IFNULL(Salary, 0) AS Salary-with-default.
FROM Employees
- Q2. Select employee-ID,
name,
IFNULL(Department, 'Not Assigned') AS Department-name
FROM Employees;
- Q3. Select Order-ID,
Customer-ID,
FROM ORDERS
Where Customer-ID IS NULL;
- Q4. Select Order-ID,
Customer-ID,
IFNULL(Delivery-DATE, 'Pending') AS Delivery-status.
FROM Orders;
- Q5. Select Student-ID,
name.
IFNULL(Grade, 0) AS Final-grade
FROM Students;
- Q6. Select Count(*) AS Not-graded-count,
FROM Students
Where Grade IS NULL;

Q7. Select ~~Product~~ Product-ID,
 name,
 Price,
 Price - Discount AS Final Price,
 IFNULL (Discount, 0)
 FROM Products;

Q8. Select Count (*) AS missing - email - count
 FROM Customers
 Where email ISNULL;

Q9. Select customer-ID,
 name,
 IFNULL (EMAIL, 'NO EMAIL') AS EMAIL - display
 FROM Customers;

Q10. Select payment-ID;
 IFNULL (Method, 'unknown') AS Method - display,
 Status.
 FROM Payments;

Q11. Select Item-ID;
 Item-name;
 IFNULL (Quantity, 0) AS quantity - checked
 FROM Inventory;

Q12. Select emp-ID;
COPLSCF (Bonus, Commission) AS First-available-
reward
FROM Employees-Extra;

Q13. Select COUNT (*) AS NO-room-count
FROM Classes
Where Room-IS NULL;

Q14. Select Student-ID,
date,
IFNULL (Status, 'Not marked') AS Attendance-status
FROM Attendance;

Q15. Select account-ID,
IFNULL (Account-type, 'Unknown') AS type-display,
IFNULL (Balance, 0) AS balance-checked
FROM Bank-Accounts;

Q16. Select Project-ID,
Title,
IFNULL (Start-date, 'TRD') AS Start-display
FROM Projects;

Q₁₇. Select Review-ID,
Product-ID,
IFNULL (Comment, No Comment) AS Comment-display,
IFNULL (Rating, 0) AS Rating-display
FROM Reviews;

Q₁₈. Select Supplier-ID,
name,
COALESCE (phone, alt_phone) AS contact-number
IFNULL (~~phone~~ alt_phone, 'No Contact')
contact-number
FROM Suppliers;

Q₁₉ Select User-ID,
IFNULL (Theme, 'Light') AS Theme-set,
IFNULL (language, 'English') AS language-set,
IFNULL (Timezone, 'UTC') AS time zone-set
FROM User-Settings;

Q₂₀ Select Record-ID,
Machine-ID,
IFNULL (Issue, 'Unknown Issue') AS Issue-log,
IFNULL (Technician, 'Not Assigned') AS Technician-name
FROM maintenance;