**WEEK 2 ASSESSMENT**

a) SELECT

a.account\_number, a.customer\_number,c.FIRSTNAME,

c.LASTNAME,

a.account\_opening\_date

FROM

account\_master a

JOIN

customer\_master c

ON a.customer\_number = c.customer\_number

ORDER BY

a.account\_number ASC;  
  
**Output:**  
  
A table of names and numbers

AI-generated content may be incorrect.

b) SELECT

COUNT(\*) AS Cust\_Count

FROM

customer\_master

WHERE

CUSTOMER\_CITY = 'DELHI';  
  
**Output:**  
  
A screenshot of a computer program

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c) SELECT

a.customer\_number,

c.FIRSTNAME,

a.account\_number

FROM

account\_master a

JOIN

customer\_master c

ON a.customer\_number = c.customer\_number

WHERE

DAY(a.account\_opening\_date) > 15

ORDER BY

a.customer\_number ASC,

a.account\_number ASC;  
  
**Output:**   
  
A close-up of a document

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d) SELECT

COUNT(\*) AS Count\_Customer

FROM

customer\_master c

LEFT JOIN

account\_master a

ON c.customer\_number = a.customer\_number

WHERE

a.account\_number IS NULL;  
  
**Output:**  
  
A close-up of a receipt

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e) SELECT

t.transaction\_type,

COUNT(t.transaction\_number) AS Trans\_Count

FROM

transaction\_details t

JOIN

account\_master a

ON t.account\_number = a.account\_number

WHERE

a.customer\_number LIKE '%001'

GROUP BY

t.transaction\_type

ORDER BY

t.transaction\_type ASC;  
  
  
**Output:**  
  
A close-up of a paper

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