# **SQL WHERE Conditions -Answers**

1. select FIRST\_NAME, LAST\_NAME, PACK\_ID from customers where last\_name = 'King'
2. select \* from packages where speed = '5Mbps'
3. select FIRST\_NAME, LAST\_NAME, PACK\_ID, MONTHLY\_DISCOUNT from customers where MONTHLY\_DISCOUNT<30
4. select \* from customers  where JOIN\_DATE < '01-JAN-07'
5. select CUSTOMER\_ID, FIRST\_NAME, STATE, CITY, PACK\_ID from customers where pack\_id in (21,28,14,7)
6. select CUSTOMER\_ID, FIRST\_NAME, STATE, CITY, PACK\_ID from customers where pack\_id not in (27,10,3)
7. select last\_name,MAIN\_PHONE\_NUM, MONTHLY\_DISCOUNT, PACK\_ID from customers where CUSTOMER\_ID in (703,314,560)
8. select first\_name,MONTHLY\_DISCOUNT from customers where first\_name like '%e'
9. select last\_name, pack\_id from customers where last\_name like '\_d%'
10. select \* from customers where last\_name like '%l%'or last\_name like '%L%' or last\_name like '%j%' or last\_name like '%J%' or last\_name like '%h%' or last\_name like '%H%' order by monthly\_discount desc;
11. select FIRST\_NAME, last\_name, JOIN\_DATE, MONTHLY\_DISCOUNT, PACK\_ID from customers where last\_name NOT like '%a%' and last\_name NOT like 'A%' order by Pack\_ID
12. select \* from customers where pack\_id is NULL
13. select FIRST\_NAME ||' '||LAST\_NAME as FULL\_NAME, MONTHLY\_DISCOUNT from customers where MONTHLY\_DISCOUNT NOT BETWEEN 20 and 30 order by FULL\_NAME
14. select FIRST\_NAME ||' '||LAST\_NAME as FULL\_NAME,  MAIN\_PHONE\_NUM ||' '||STREET as CONTACTS, MONTHLY\_DISCOUNT as DC from customers where MONTHLY\_DISCOUNT BETWEEN 11 and 27
15. select \* from customers where (city = 'New York' and monthly\_discount between 30 and 40) or (pack\_id not in (8,19,30) and JOIN\_DATE < '01-JAN-07')
16. select LAST\_NAME, PACK\_ID, BIRTH\_DATE from customers where JOIN\_DATE between '12-DEC-07' and '17-APR-10'
17. select PACK\_ID, STRT\_DATE, SPEED from packages where STRT\_DATE < '01-JAN-07'
18. select PACK\_ID, SPEED, SECTOR\_ID from packages where SECTOR\_ID =1
19. select PACK\_ID, SPEED, SECTOR\_ID from packages where speed in ('5Mbps' , '10Mbps')
20. select LAST\_NAME, MONTHLY\_DISCOUNT from customers where city = 'Orlando’
    1. select LAST\_NAME, PACK\_ID from customers where PACK\_ID in (9,18)
    2. select LAST\_NAME, PACK\_ID from customers where PACK\_ID =9 or PACK\_ID = 18
21. select FIRST\_NAME, MAIN\_PHONE\_NUM, SECONDARY\_PHONE\_NUM from customers where SECONDARY\_PHONE\_NUM IS NULL
22. select FIRST\_NAME, MONTHLY\_DISCOUNT, PACK\_ID from customers where MONTHLY\_DISCOUNT IS NULL