**SQL Nested Queries V1**

1. select FIRST\_NAME,LAST\_NAME,CITY,STATE from CUSTOMERS where STATE=(select STATE from CUSTOMERS where CUSTOMER\_ID=170)
2. select PACK\_ID,SPEED,SECTOR\_ID from PACKAGES where SECTOR\_ID=(select SECTOR\_ID from PACKAGES where PACK\_ID=10)
3. select FIRST\_NAME,LAST\_NAME,JOIN\_DATE from CUSTOMERS where JOIN\_DATE>(select JOIN\_DATE from CUSTOMERS where CUSTOMER\_ID=540)
4. select FIRST\_NAME,LAST\_NAME,JOIN\_DATE from CUSTOMERS where extract(month from JOIN\_DATE)=(select extract(month from JOIN\_DATE) from CUSTOMERS where CUSTOMER\_ID=372) and extract(month from JOIN\_DATE)=(select extract(year from JOIN\_DATE) from CUSTOMERS where CUSTOMER\_ID=372)
5. select CUSTOMERS.FIRST\_NAME,CUSTOMERS.LAST\_NAME,CUSTOMERS.CITY,CUSTOMERS.STATE,PACKAGES.PACK\_ID,PACKAGES.SPEED from CUSTOMERS inner join PACKAGES on CUSTOMERS.PACK\_ID=PACKAGES.PACK\_ID and CUSTOMERS.PACK\_ID in (select PACK\_ID from PACKAGES where SPEED='5Mbps')
6. select PACK\_ID,SPEED,STRT\_DATE from PACKAGES where extract(year from STRT\_DATE)=(select extract(year from STRT\_DATE) from PACKAGES where PACK\_ID=7)
7. select FIRST\_NAME,MONTHLY\_DISCOUNT,PACK\_ID,MAIN\_PHONE\_NUM,SECONDARY\_PHONE\_NUM from CUSTOMERS where PACK\_ID=ANY(SELECT PACK\_ID from PACKAGES where PACKAGES.SECTOR\_ID=(SELECT SECTORS.SECTOR\_ID from SECTORS where SECTOR\_NAME='Business'))
8. select CUSTOMERS.FIRST\_NAME,CUSTOMERS.MONTHLY\_DISCOUNT,CUSTOMERS.PACK\_ID from CUSTOMERS,PACKAGES where PACKAGES.MONTHLY\_PAYMENT>(select avg(MONTHLY\_PAYMENT) from PACKAGES)
9. select FIRST\_NAME,CITY,STATE,BIRTH\_DATE,MONTHLY\_DISCOUNT from CUSTOMERS where BIRTH\_DATE=(select BIRTH\_DATE from CUSTOMERS where CUSTOMER\_ID=179)and MONTHLY\_DISCOUNT>(select MONTHLY\_DISCOUNT from CUSTOMERS where CUSTOMER\_ID=107)
10. select \* from PACKAGES where SPEED=(select SPEED from PACKAGES where PACK\_ID=30) and MONTHLY\_PAYMENT>(select MONTHLY\_PAYMENT from PACKAGES where PACK\_ID=7)
11. select PACK\_ID,SPEED,MONTHLY\_PAYMENT from PACKAGES where MONTHLY\_PAYMENT>(select max(MONTHLY\_PAYMENT)from PACKAGES where SPEED='5Mbps')
12. select PACK\_ID,SPEED,MONTHLY\_PAYMENT from PACKAGES where MONTHLY\_PAYMENT>(select min(MONTHLY\_PAYMENT)from PACKAGES where SPEED='5Mbps')
13. select PACK\_ID,SPEED,MONTHLY\_PAYMENT from PACKAGES where MONTHLY\_PAYMENT<(select min(MONTHLY\_PAYMENT)from PACKAGES where SPEED='5Mbps')
14. select FIRST\_NAME,MONTHLY\_DISCOUNT,PACK\_ID from CUSTOMERS where MONTHLY\_DISCOUNT<(select avg(MONTHLY\_DISCOUNT)from CUSTOMERS) and PACK\_ID=(select PACK\_ID from CUSTOMERS where FIRST\_NAME='Kevin')