**SQL Nested Queries V1**

----1

select first\_name,last\_name,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 distinct sector\_id from packages where sector\_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(year from join\_date) =(select extract( year from join\_date) from customers where customer\_id=372);

-----5

select distinct first\_name,last\_name,city,state ,pack\_id from customers where pack\_id = any(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 distinct 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 sectors.sector\_name='Business'));

----8

select distinct first\_name,monthly\_discount,pack\_id from customers where pack\_id= any(select pack\_id from packages where 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 where pack\_id=(select pack\_id from customers where first\_name='Kevin'));