**SQL Nested Queries V1- Answers**

1. select first\_name, last\_name,city,state from customers

where customer\_id =

(select customer\_id from customers

where customer\_id='170');

1. select pack\_id,speed,sector\_id from packages

where sector\_id = (select sector\_id from packages

where pack\_id = 10);

1. select first\_name,last\_name,join\_date from customers

where join\_date>(select join\_date from customers

where customer\_id = 540);

1. select first\_name,last\_name,join\_date from customers

where to\_char(join\_date,'mm-yyyy')=

(select to\_char(join\_date,'mm-yyyy') from customers where customer\_id = 372);

1. select first\_name, last\_name, city, state, pack\_id from customers

where pack\_id in(select pack\_id from packages

where speed = '5Mbps');

1. 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)

1. select first\_name, monthly\_discount,pack\_id, main\_phone\_num, secondary\_phone\_num

from customers

where pack\_id in

(select pack\_id from packages where sector\_id =

(select sector\_id from sectors

where sector\_name = 'Business'));

1. select first\_name,monthly\_discount,pack\_id from customers where pack\_id in

(select pack\_id from packages where monthly\_payment>

(select avg(monthly\_payment) from packages));

1. select first\_name, city, state, birth\_date, monthly\_discount from customers where customer\_id in

(select customer\_id from customers where (monthly\_discount>

(select monthly\_discount from customers where customer\_id = 107)) and (birth\_date = (select birth\_date from customers where customer\_id= 179 )));

1. 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);

1. select pack\_id, speed, monthly\_payment from packages where monthly\_payment>

(select max(monthly\_payment) from packages where speed = '5Mbps');

1. select pack\_id, speed, monthly\_payment from packages where monthly\_payment>

(select min(monthly\_payment) from packages where speed = '5Mbps');

1. select pack\_id, speed, monthly\_payment from packages where monthly\_payment<

(select min(monthly\_payment) from packages where speed = '5Mbps');

1. 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');