select \* from classicmodels.airbnb

\*\*\*As we are analyzing the data based on squad and for each booking created at date (BCD),

How many unique combinations of (Squad, BCD) do we have?\*\*\*\*

select count(distinct concat(squad,'',created\_at))as bcd from classicmodels.airbnb

\*\*\*\*What is the Total Revenue Per Day (total\_revenue\_per\_day) for the “Uttarakhand” squad on “2021-05-01”?\*\*\*\*

select sum(rental\_amount)as total\_revenue\_per\_day from classicmodels.airbnb

where squad='uttarakhand' and created\_at='5/1/2021'

\*\*\*\*\* Now you have identified this manually for few records but we have 13436 records hence we can’t do the same for all

records. Create an additional column in the “Booking data” to check how many records are where

which has bookings(i.e., check-in and checkout) in the same month as the booking created\_at date (BCD)\*\*\*\*\*\*\*

select count(\*) from (select created\_at,checkout from classicmodels.airbnb

where same\_month='true')z

\*\*\*\*Find out the no. of bookings(i.e., check-in and checkout) where checkin happened in one month, for example,

2021-05-24, and checkout happened in the next month, i.e.,

2021-06-03. Please consider the year while solving the problem\*\*\*\*\*\*

select created\_at,checkin,checkout from classicmodels.airbnb

where

(select checkin,checkout,

(checkout\_month-month(checkin))as difference

from classicmodels.airbnb

group by checkin,checkout)=1

\*\*\*Find out the no. of bookings(i.e., check-in and checkout) where checkin happened in one month, for example, 2021-05-15, and

checkout happened in the next to next month i.e., after 2 months, i.e., 2021-07-14\*\*\*\*

select created\_at,checkin,checkout from classicmodels.airbnb

where

(select checkin,checkout,

(checkout\_month-month(checkin))as difference

from classicmodels.airbnb

group by checkin,checkout)=2

\*\*\*What is “current\_month\_revenue\_per\_day” for the “Lonavala” squad on “2021-05-01”\*\*\*

select sum(rental\_Amount) from classicmodels.airbnb

where created\_month=5 and checkout\_month=5 and squad='lonavala'