PROJECT- HOTEL REVENUE

KPI’S

1-HOTEL REVENUE GROWTH

WITH hotels as (

select \* from hotel1

union

select \* from hotel2

union

select \* from hotel3)

select arrival\_date\_year, cast(sum((stays\_in\_week\_nights + stays\_in\_weekend\_nights)\* adr) as decimal(10,2))as revenue

from hotels

group by arrival\_date\_year

A screenshot of a computer

Description automatically generated

2- REVENUE GROWTH BY HOTEL TYPE

WITH hotels as (

select \* from hotel1

union

select \* from hotel2

union

select \* from hotel3)

select arrival\_date\_year, hotel, cast(sum((stays\_in\_week\_nights + stays\_in\_weekend\_nights)\* adr) as decimal(10,2))as revenue

from hotels

group by arrival\_date\_year, hotel

A screenshot of a hotel

Description automatically generated

3- DISCOUNT BY MARKET SEGMENT

WITH hotels as (

select \* from hotel1

union

select \* from hotel2

union

select \* from hotel3)

select \*

from hotels

INNER join market

on hotels.market\_segment = market.market\_segment