**Part 2 | SQL** (20 points) In this part, you are going to have access to the Database Airbnb Listing in SQL Server Management Studio of CuriousIQ and respond to the following questions:

● You have been requested to extract some information about the Host. Write a query that displays the following columns (ensure that the Name of each column is as follows): o Listing Name, Host location, Host Response Time, Host Response Rate, Host is superhost, Host Total listings count, Host Identity verified

SELECT TOP (10) [name] as [Listing Name]

,[host\_location] as [Host location]

,[host\_response\_time] as [Host Response Time]

,[host\_response\_rate] as [Host Response Rate]

,[host\_is\_superhost] as [Host is superhost]

,[host\_total\_listings\_count] as [Host Total listings count]

,[host\_identity\_verified] as [Host Identity verified]

FROM [dbo].[ListingsSmall]

● Find the listings with price less than 100/night

SELECT [name] as [Listing Name]

FROM [dbo].[ListingsSmall]

Where [price] < 100

● What is the minimum review scores rating per property type

SELECT [property\_type] as [ property type]

, min(review\_scores\_rating) as [minimum review scores rating]

FROM [dbo].[ListingsSmall]

GROUP BY [property\_type]

● How many reviews per neighbourhood

SELECT [neighbourhood] , COUNT([review\_id]) as [Number of reviews]

FROM [dbo].[ListingsSmall]

INNER JOIN [dbo].[ReviewsSmall]

ON [dbo].[ListingsSmall].[listing\_id] = [dbo].[ReviewsSmall].[listing\_id]

GROUP BY [neighbourhood]

● How many reviews per listing name and what is the listing name with the most reviews?

SELECT [name] as [Listing Name], COUNT([review\_id]) as [Number of reviews]

FROM [dbo].[ListingsSmall]

INNER JOIN [dbo].[ReviewsSmall]

ON [dbo].[ListingsSmall].[listing\_id] = [dbo].[ReviewsSmall].[listing\_id]

GROUP BY [name]

ORDER BY [Number of reviews] DESC

SELECT top (1) [name] as [Listing Name], COUNT([review\_id]) as [Number of reviews]

FROM [dbo].[ListingsSmall]

INNER JOIN [dbo].[ReviewsSmall]

ON [dbo].[ListingsSmall].[listing\_id] = [dbo].[ReviewsSmall].[listing\_id]

GROUP BY [name]

ORDER BY [Number of reviews] DESC