Data Analysis With SQL

From the international brewery's data recorded for a duration of three years, you are directed to do the following analyses to aid better decision-making in order to maximize profit and reduce loss to the lowest minimum.

Session A PROFIT ANALYSIS

- 1. Within the space of the last three years, what was the profit worth of the breweries, inclusive of the anglophone and the francophone territories?
- 2. Compare the total profit between these two territories in order for the territory manager, Mr. Stone made a strategic decision that will aid profit maximization in 2020.
- 3. The country that generated the highest profit in 2019
- 4. Help him find the year with the highest profit.
- 5. Which month in the three years was the least profit generated?
- 6. What was the minimum profit in the month of December 2018?
- 7. Compare the profit in percentage for each of the months in 2019
- 8. Which particular brand generated the highest profit in Senegal?

Session B BRAND ANALYSIS

- 1. Within the last two years, the brand manager wants to know the top three brands consumed in the francophone countries
- 2. Find out the top two choices of consumer brands in Ghana
- 3. Find out the details of beers consumed in the past three years in the most oil-rich country in West Africa.
- 4. Favorites malt brand in the Anglophone region between 2018 and 2019
- 5. Which brands sold the highest in 2019 in Nigeria?
- 6. Favorites brand in South South region in Nigeria
- 7. Beer consumption in Nigeria
- 8. Level of consumption of Budweiser in the regions in Nigeria
- 9. Level of consumption of Budweiser in the regions in Nigeria in 2019 (Decision on Promo)

Session C COUNTRIES ANALYSIS

- 1. The country with the highest consumption of beer.
- 2. Highest sales personnel of Budweiser in Senegal
- 3. The Country with the highest profit in the fourth quarter in 2019