PROBLEM STATEMENT

**KPI’s REQUIREMENT**

We need to analyze key Indicators for our Mobile sales data to gain insights into our business performance. Specially, we want to calculate the following metrics:

1. **Check Mobile features and price list.**
2. **Find out the price of 5 most expensive phones.**
3. **Find out the price of 5 most cheapest phones.**
4. **List of top 5 Samsung phones with price and all features.**
5. **Must have android phones list then top 5 High price android phones.**
6. **Must have android phones list then top 5 Lower price android phones.**
7. **Must have IOS phones list then top 5 High price IOS phones.**
8. **Must have IOS phone list then top 5 Lower price IOS phones.**
9. **Write a query which phone 5g support and also top 5 phone with 5h support.**
10. **Total price of all mobile is to be found with brand name.**

**CHARTS REQUIREMENT**

We would like to visualize various aspects of our Mobile sales to gain insights and understand key trends. We have identified the following requirements for creating charts:

1. **Total Mobiles.**
2. **Phone names**
3. **Brands**
4. **Operating system of mobiles.**
5. **Analysis of Mobile brands.**
6. **Mobile Battery capacity.**
7. **Internal storage.**
8. **Availability of 5G Network.**
9. **Selfie camera.**