

PowerBI Assignment

Goal

The goal of this assignment is to showcase your skill in analyzing business scenarios and presenting the needed insights using Microsoft Power BI. The assignment expects you to demonstrate data modeling concepts and best practices in BI reporting.

Assignment

For this test, you are asked to create a report in Power BI using the scenario below.

The CEO of ABC company wants to have a view on the sales performance of his stores in three countries. Each country submits an excel sheet of their sales data every month (no standard format has been set for all countries).

For the reporting, he needs to have the following metrics:

1. breakdown of sales per country
2. volume of products sold weekly
3. total weekly sales, including a week-over-week comparison (increasing/decreasing sales)
4. detailed information of each sales record

As a bonus, construct a schema from the aggregated data.

Delivery

Please provide screenshots of the report and the Power BI file.

During the interview, the actual PowerBI dashboards should be demoed using screenshare and questions/on spot tasks could be asked.