

CASE STUDY - CREATING A REPORT IN POWER BI

You work as a Power BI developer in leading Software Company. As a BI Professional, you have been asked to explore ways in which Adventure works can empower business and build a report based on the sales

The tasks to be completed:

- 1) Import AdventureWorksDW Database into Power BI Desktop
 - 2) Import FactInternetSales table and other related tables from AdventureWorks Database
 - 3) Create a Column chart of SalesAmount vs. English name of the week
 - 4) Rename the title as Sales by day of the Week and center align it
 - 5) Create a Pie chart with legend as CalendarQuarter and values as SalesAmount
 - 6) Rename the title as Sales by Calendar Quarter and center align
 - 7) In the pie chart, give 1st Quarter Red color, 2nd Quarter blue color, 3rd Quarter yellow and 4th Quarter green
 - 8) Create a Map visual with SalesTerritoryCountry and SalesAmount
 - 9) Rename it as sales by country and center align
 - 10) Create a Funnel of CommuteDistance and SalesAmount
 - 11) Rename it as Sales by commute Distance and center align it
 - 12) Save it as Adventure Works Sales
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