Case Study 1: Retail Sales Forecasting

Background:

A retail company wants to leverage Azure Databricks to forecast sales for its multiple store locations. They have historical sales data and want to build a predictive model to improve inventory management.

Tasks:

Data ingestion and preprocessing using Databricks DataFrames. Learning about the sales by Various Paramaters Creating visualizations and dashboards in Databricks.

Inputs:

For Tables

Customers : [SalesLT].[Customer]

Sales : [SalesLT].[SalesOrderDetail]

Product : [SalesLT].[Product]

For Database

Database : bltmainretaildb

Username : bltadmin

Password : Database@1

Solution









