

Lab Exercise 3: Creating a Power BI Dashboard

Scenario

Your Power BI report is ready to be published to the Power BI Service. Next, you will publish the report and create a dashboard, and then use the Natural Query Language to ask questions of your data.

The main tasks for this exercise are as follows:

- 1. Create a Power BI Dashboard
- 2. Ask Questions of Your Data

Task 1: Create a Power BI Dashboard

- **1.** Publish the report to the Power BI Service. Sign in using your email address and password.
- 2. Pin Sales by Day of Week to a new dashboard named Adventure Works Sales.
- 3. Pin Sales by Calendar Quarter to the Adventure Works Sales dashboard.
- **4.** Pin Sales by Country to the Adventure Works Sales dashboard.
- **5.** Pin Sales by Commuter Distance to the Adventure Works Sales dashboard.

Task 2: Ask Questions of Your Data

- **1.** In the Adventure Works Sales dashboard, click in the Ask a question about your data box.
- **2.** View the data in DimProducts.
- **3.** Ask Power BI how many customers there are.
- **4.** Pin the visual to the Adventure Works Sales dashboard.
- 5. Ask Power BI who the oldest customer is.
- **6.** Ask Power BI how many products are red.



- **7.** Ask Power BI which country has the most male customers and pin the results to the Adventure Works Sales dashboard.
- **8.** Pin the visual to the Adventure Works Sales dashboard.
- **9.** Under My Workspace, Dashboards, click Adventure Works Sales to refresh the dashboard.

Results: At the end of this exercise, you will have published a report to create a dashboard.