

## 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.**