**DP-900 Labs**

**Module 2:**

1. Explore Azure SQL Database:

<https://microsoftlearning.github.io/DP-900T00A-Azure-Data-Fundamentals/Instructions/Labs/dp900-01-sql-lab.html>

1. Create Empty Azure SQL Database
2. Create Sample Tables: Use script **01\_Sample Tables.sql**
3. Working With queries: Use **02\_Sample T-SQL Queries**
4. Working With Database Objects:Use **03\_Database Objects.sql**

**Module 3:**

1. Working With Storage Account: Refer to handout **03.2-Azure Storage.pdf**
2. Explore Azure Storage:

[https://microsoftlearning.github.io/DP-900T00A-Azure-Data-Fundamentals/Instructions/Labs/dp900-02-storage-lab.html]( https://microsoftlearning.github.io/DP-900T00A-Azure-Data-Fundamentals/Instructions/Labs/dp900-02-storage-lab.html)

1. Explore CosmosDB

<https://microsoftlearning.github.io/DP-900T00A-Azure-Data-Fundamentals/Instructions/Labs/dp900-03-cosmos-lab.html>

**Module 4:**

1. Explore data analytics in Azure with Azure Synapse Analytics

<https://microsoftlearning.github.io/DP-900T00A-Azure-Data-Fundamentals/Instructions/Labs/dp900-04-synapse-lab.html>

1. Explore Azure Stream Analytics:

<https://microsoftlearning.github.io/DP-900T00A-Azure-Data-Fundamentals/Instructions/Labs/dp900-05-stream-lab.html>

1. Explore Fundamentals of Data Visualization:

[https://microsoftlearning.github.io/DP-900T00A-Azure-Data-Fundamentals/Instructions/Labs/dp900-pbi-06-lab.html](https://microsoftlearning.github.io/DP-900T00A-Azure-Data-Fundamentals/Instructions/Labs/dp900-pbi-06-lab.html%20)

**Prerequisite:**

Download PowerBI Desktop: [Download Power BI Desktop from Official Microsoft Download Center](https://www.microsoft.com/en-us/download/details.aspx?id=58494)