

General

<https://microsoft.sharepoint.com/sites/infopedia/pages/layouts/kcdoc.aspx?k=g01kc-2-3420>

Microsoft Certified: Azure AI Engineer Associate:

<https://www.microsoft.com/en-us/learning/azure-ai-engineer.aspx>

Microsoft Certified: Azure Data Engineer Associate

<https://www.microsoft.com/en-us/learning/azure-data-engineer.aspx>

Microsoft Certified: Azure Data Scientist Associate

<https://www.microsoft.com/en-us/learning/azure-data-scientist.aspx>

Professional Program for Big Data

<https://academy.microsoft.com/en-us/professional-program/tracks/big-data/>

Microsoft Professional Program for Data Science

<https://academy.microsoft.com/en-us/professional-program/tracks/data-science/>

Microsoft Professional Program for Artificial Intelligence

<https://academy.microsoft.com/en-us/professional-program/tracks/artificial-intelligence/>

DataBricks

Home : <https://azure.microsoft.com/en-in/services/databricks/>

Microsoft Doc :

<https://docs.microsoft.com/en-us/azure/azure-databricks/#Databricks>

Doc:

<https://docs.azuredatabricks.net/>

Microsoft Blog:

<https://azure.microsoft.com/en-us/blog/tag/azure-databricks/>

Databricks Blog:

<https://docs.azuredatabricks.net/>

Azure Databricks Knowledge Base :

<https://kb.azuredatabricks.net/>

Sample Notebooks

<https://databricks.com/resources/type/example-notebook>

Databricks ML

<https://github.com/MicrosoftLearning/databricks-ml>

Channel 9

<https://channel9.msdn.com/Search?term=Azure%20Databricks&lang-en=true>

Edx.org Courses : https://www.edx.org/course?search_query=Databricks

Microsoft Learning introduction to Azure Databricks :

<https://docs.microsoft.com/en-us/learn/modules/intro-to-azure-databricks/>

Read and write data by using Azure Databricks

<https://docs.microsoft.com/en-us/learn/modules/read-and-write-data-using-azure-databricks>

Perform basic data transformations in Azure Databricks :

<https://docs.microsoft.com/en-us/learn/modules/perform-basic-data-transformation-in-azure-databricks/>

Perform advanced data transformation in Azure Databricks :

<https://docs.microsoft.com/en-us/learn/modules/perform-advanced-data-transformation-in-azure-databricks/>

Perform data engineering with Azure Databricks:

<https://docs.microsoft.com/en-us/learn/paths/data-engineering-with-databricks/>

Create data pipelines by using Databricks Delta :

<https://docs.microsoft.com/en-us/learn/modules/create-data-pipelines-using-databricks-delta/>

Access SQL Data Warehouse instances with Azure Databricks :

<https://docs.microsoft.com/en-us/learn/modules/understand-the-sql-dw-connector-with-azure-databricks/>

Data ingestion with Azure data factory

<https://docs.microsoft.com/en-us/learn/modules/data-ingestion-with-azure-data-factory/>

Work with streaming data in Azure Databricks: <https://docs.microsoft.com/en-us/learn/modules/streaming-in-azure-databricks/o>

Perform exploratory data analysis with Azure Databricks : <https://docs.microsoft.com/en-us/learn/modules/perform-exploratory-data-analysis-with-azure-databricks/>

Extract knowledge and insights from your data with Azure Databricks: <https://docs.microsoft.com/en-us/learn/paths/data-science/>

Create data visualizations by using Azure Databricks and Power BI: <https://docs.microsoft.com/en-us/learn/modules/create-data-visualizations-using-azure-databricks-and-power-bi/>

○Perform text analytics with Azure Databricks : <https://docs.microsoft.com/en-us/learn/modules/perform-text-analytics-with-azure-databricks/>

○Train, evaluate, and select machine-learning models with Azure Databricks : <https://docs.microsoft.com/en-us/learn/modules/perform-model-training-evaluation-and-selection-with-azure-databricks/>

Azure SQL Data Warehouse

Home : <https://azure.microsoft.com/en-in/services/sql-data-warehouse/>•Doc : <https://docs.microsoft.com/en-in/azure/sql-data-warehouse/>

Blog : <https://azure.microsoft.com/en-us/blog/tag/azure-sql-data-warehouse/>

Channel 9 : <https://channel9.msdn.com/Tags/sql-data-warehouse•edX.org>

Course : https://www.edx.org/course?search_query=SQL+Data+Warehouse

MCW Migrate EDW to Azure SQL Data Warehouse: <https://github.com/Microsoft/MCW-Migrate-EDW-to-Azure-SQL-Data-Warehouse>•Microsoft Learning

○Design a data warehouse with Azure SQL Data Warehouse : <https://docs.microsoft.com/en-us/learn/modules/design-azure-sql-data-warehouse>

/○Implement a Data Warehouse with Azure SQL Data Warehouse : <https://docs.microsoft.com/en-us/learn/paths/implement-sql-data-warehouse/>

○Query data in Azure SQL Data Warehouse : <https://docs.microsoft.com/en-us/learn/modules/query-azure-sql-data-warehouse/>

○Import data into Azure SQL Data Warehouse by using PolyBase : <https://docs.microsoft.com/en-us/learn/modules/import-data-into-asdw-with-polybase/>

○Data warehouse security : <https://docs.microsoft.com/en-us/learn/modules/data-warehouse-security/>

Azure Data Factory

Home : <https://azure.microsoft.com/en-in/services/data-factory/>

•Doc : <https://docs.microsoft.com/en-us/azure/data-factory/>

- Blog : <https://channel9.msdn.com/Tags/sql-data-warehouse>
- Channel 9 : <https://channel9.msdn.com/Tags/azure-data-factory>
- Stack Overflow : <https://stackoverflow.com/questions/tagged/azure-data-factory>
- MSDN Forum : <https://social.msdn.microsoft.com/Forums/en-US/home?forum=AzureDataFactory&filter=alltypes&sort=lastpostdesc>

Azure HDInsight

- Home : <https://azure.microsoft.com/en-in/services/hdinsight/>
- Hortonworks Home : <https://hortonworks.com/products/data-platforms/cloud/azure-hdinsight/>
 - Microsoft Doc: <https://docs.microsoft.com/en-in/azure/hdinsight/>
 - Blog : <https://azure.microsoft.com/en-us/blog/topics/big-data/>

Power BI

- Home : <https://powerbi.microsoft.com/en-us/>
- Doc : <https://docs.microsoft.com/en-us/power-bi/>
 - Learning Resource : <https://powerbi.microsoft.com/en-us/learning/>
 - Channel 9 : <https://docs.microsoft.com/en-us/power-bi/>
 - Microsoft Learning
 - Create and share your first Power BI report :<https://docs.microsoft.com/en-us/learn/modules/build-your-first-power-bi-report/>
 - Analyze data with Power BI : <https://docs.microsoft.com/en-us/learn/modules/analyze-data-power-bi/>
 - Explore what Power BI can do for you : <https://docs.microsoft.com/en-us/learn/modules/explore-power-bi-service/>
 - Consume data with Power BI : <https://docs.microsoft.com/en-us/learn/paths/consume-data-with-power-bi/>

○Get started building with Power BI : <https://docs.microsoft.com/en-us/learn/modules/get-started-with-power-bi/>

○Create and use analytics reports with Power BI : <https://docs.microsoft.com/en-us/learn/paths/create-use-analytics-reports-power-bi/>