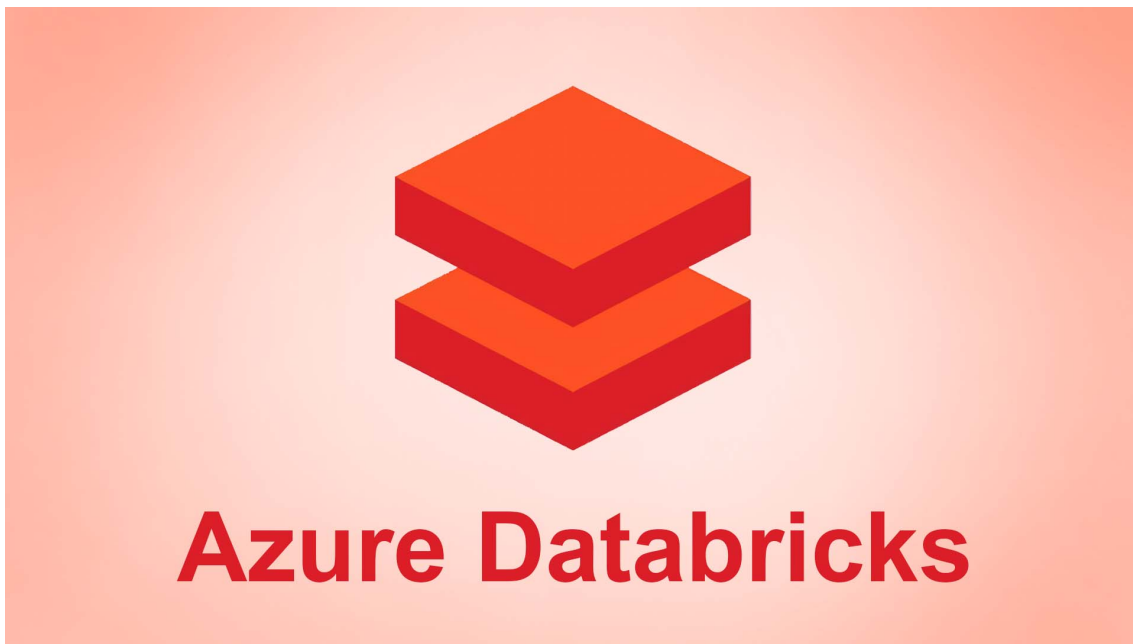Azure Databricks

Description:

Building a solution architecture for a data engineering solution using Azure Databricks, Azure Data Lake Gen2, Azure Data Factory and Power BI, creating and using Azure Databricks service and the architecture of Databricks within Azure, creating, configuring and monitoring Databricks clusters, cluster pools and jobs, passing parameters between notebooks as well as creating notebook workflows.

Start Date:

Doubt Clear Time:

Course Time:

Features:

Self-paced Recording

Assignment in all modules

Quiz in every module

Completion Certificate

What we learn:

learn how to build a real world data project using Azure Databricks

learn how to create notebooks, dashboards, clusters, cluster pools and jobs in Azure D

learn how to create Azure Data Factory triggers to schedule pipelines as well as monit

Requirements:

A system with internet connection

Your dedication

Interest to learn

Instructor:

Name:

MD Imran

Description:

Working as Data Scientist with experience in solving real world

business problems across different domains.

>Azure Databricks:

>>Spark Basics

>>Why spark is difficult

>>Why databricks in cloud?

>>How to save databricks demo cost

>>demo overview

>>Demo provision databricks, clusters and workbook

>>demo mount data lake to databricks DBFS

>>Demo Explore, Analyze, Clean, Transform and load data in databricks

>>azure databricks cluster

>>azure databricks other important components

>>databricks monitoring