Course DP-070T00-A: Migrate Open Source Data Workloads to Azure

This course will enable the students to understand Azure SQL Database, and educate the students on what is required to migrate MySQL and PostgreSQL workloads to Azure SQL Database.

Objectives

- Migrate on-premises MySQL to Azure SQL DB for MySQL
- Migrate on-premises PostgreSQL to Azure SQL DB for PostgreSQL

Prerequisites

Successful students start this role with a fundamental knowledge of cloud computing concepts and experience with open source relational database management systems.

Specifically:

- Working with PostgreSQL and/or MySQL
- Using backup and recovery techniques with open source data
- SQL administration

Intended Audience

The primary audience for this course is database developers who plan to migrate their MySQL or Postgres DB workloads to Azure SQL DB. The secondary audience for this course is MySQL/Postgres administrators to raise awareness of the features and benefits of Azure SQL DB.

Topics

- Migrate to Azure SQL DB for MySQL & PostgreSQL

- Migrate on-premises MySQL to Azure SQL DB for MySQL
- Migrate on-premises PostgreSQL to Azure SQL DB for PostgreSQL