

Sela.

DP070

Migrate Open Source Data Workloads to Azure

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DP070 - Version: 1

 1 days Course

Description:

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.

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.

Prerequisites:

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

Objectives:

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



Topics:

Module 1: Migrate to Azure SQL DB for MySQL & PostgreSQL

- OSS databases overview
- Common OSS database workloads
- Customer challenges in migration

Module 2: Migrate on-premises MySQL to Azure SQL DB for MySQL

- Configure and Manage Azure SQL DB for MySQL
- Migrate on-premises MySQL to SQL DB for MySQL
- Application Migration
- Post-migration considerations

Module 3: Migrate on-premises PostgreSQL to Azure SQL DB for PostgreSQL

- Configure and Manage Azure SQL DB for PostgreSQL
- Migrate on-premises MySQL to SQL DB for PostgreSQL
- Application Migration
- Post-migration considerations