

MASK-25 - MOC DP-3015 - GET STARTED WITH AZURE COSMOS DB NOSQL DEVELOPMENT

Categoria: **Applied Skills**

INFORMAZIONI SUL CORSO



Durata:
1 Giorni



Categoria:
Applied Skills



Qualifica Istruttore:
**Microsoft Certified
Trainer**



Dedicato a:
Analista



Produttore:
Microsoft

OBIETTIVI

This course teaches developers to utilize Azure Cosmos DB for NoSQL API and SDK. Students will learn query execution, resource configuration, SDK operations, and design strategies for non-relational data modeling and data partitioning.

PREREQUISITI

This course is for software engineers tasked with authoring cloud-native solutions that leverage Azure Cosmos DB for NoSQL and its various SDKs. They are familiar with C# programming. They also have experience writing code that interacts with a SQL or NoSQL database platform.

CONTENUTI

Get started with Azure Cosmos DB for NoSQL

Plan and implement Azure Cosmos DB for NoSQL

Connect to Azure Cosmos DB for NoSQL with the SDK

Access and manage data with the Azure Cosmos DB for NoSQL SDKs

Execute queries and build a Generative AI application with Azure Cosmos DB

Define and implement an indexing strategy for Azure Cosmos DB for NoSQL

Integrate Azure Cosmos DB for NoSQL with Azure services

Implement a data modeling and partitioning strategy for Azure Cosmos DB for NoSQL

Design and implement a replication strategy for Azure Cosmos DB for NoSQL

Optimize query and operation performance in Azure Cosmos DB for NoSQL

Monitor and troubleshoot an Azure Cosmos DB for NoSQL solution

Manage an Azure Cosmos DB for NoSQL solution using DevOps practices

Create server-side programming constructs in Azure Cosmos DB for NoSQL

INFO

Materiale didattico: Materiale didattico ufficiale Microsoft in formato digitale

Costo materiale didattico: incluso nel prezzo del corso a Calendario

Natura del corso: Operativo (previsti lab su PC)