DP-203: Data Engineering in Microsoft Azure, Part 1 of 7: Azure Cloud and Data Engineer

Meet the expert: Eshant Garg has 16 years of extensive professional experience with expertise in Database and Business Intelligence Solutions, Advanced Analytics, Design and Solution Architect, Reporting, and Cloud Computing Technologies (Azure & AWS).

As a developer and architect, he has worked closely with customers, users, and colleagues to support business solutions across a variety of industries including healthcare, insurance, finance, and government ranging from small companies to fortune 500 companies.

Prerequisites: AZ-900 Azure Fundamentals is very helpful but not required. A Candidate for the exam must have strong knowledge of data processing languages such as SQL, Python, or Scala, and they need to understand parallel processing and data architecture patterns.

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Course description: The DP-203 Exam is measured in Four domains: Design and implement data storage (40-45%), Design and develop data processing (25-30%), Design and implement data security (10-15%), and Monitor and optimize data storage and data processing (10-15%).

This course covers an introduction to Data Engineering, as well as Data Storage with Non-Relational Data Stores.

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- Provision Cosmosdb Account
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- Dedicated vs. Shared Throughput
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Manual vs. Automatic Failover
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