

Assignment-3

Azure Fundamentals

2 Describe the concept of DevOps and its relationship with cloud computing.
2 Describe the role of virtualization in cloud computing.
2 Differentiate between Azure Queue and Azure Disk type storage.
2 Give details on how is data stored in tiers in case of Azure Blob?
2 What are the key features of Azure SQL Database?
2 What is serverless architecture, and when is it beneficial?
3 Describe the working of Identity and Authorization Management (IAM) system.
3 How does Azure Active Directory (Azure AD) provide identity and access management for Azure resources?
3 What security measures are typically implemented in cloud environments?
3 Explain cloud security tools available in Azure.
3 What is the role of APIs in cloud computing?
3 What is Azure CDN? How it works?
3 What is the role of CDN (Content Delivery Network) in cloud services?
3 Explain the concept of "Big Data" and its relationship with cloud computing.

Age Group	Gender	Number of People
18-24	Female	3
	Male	2
25-34	Female	2
	Male	1
35-44	Female	1
	Male	1
45-54	Female	1
	Male	1
55-64	Female	1
	Male	1
65+	Female	1
	Male	1