

Azure Fundamentals

Assignment 2

- Q1. What is Azure Functions, and how does it enable serverless computing?
- Q2. What is Microsoft Azure and what services does it offer?
- Q3. Explain the difference between Azure Virtual Machines (VMs) and Azure App Services.
- Q4. What are the key features of Azure SQL Database?
- Q5. Describe the role of Azure Virtual Network and its components.
- Q6. What is Azure Functions, and how does it enable serverless computing?
- Q7. Explain the purpose of Azure Virtual Network and how it enables secure communication between resources.
- Q8. What is Microsoft Azure, and what does it offer as a cloud computing platform?
- Q9. Describe the role of Azure Virtual Network and its components.
- Q10. What is the impact of cloud computing on traditional IT roles and job profiles?
- Q11. Differentiate between: Availability Zones and Azure Region.
- Q12. What are virtual machines? What is the role of Scale Set in VMs?
- Q13. Explain Containers and Kubernetes service.
- Q14. What do you mean by layered architecture?
- Q15. How does Azure Private Link enable secure access to Azure services over a private network?