Azure Boot Camp 2021
Demo

Why Cloud ?

› IT infrastructure – Cloud you can't avoid.

› Cloud has another 10 years demand (more than that too)

› From Small company to MNC – Even Nasa, Government.

› Every one landing into Cloud.

› If you are in IT – then you can't skip the cloud skill.

Why Azure?

› Azure has 30% Market.

› Azure is a leader in some segments (data engineering)

› Companies are going to Multi-Cloud or Hybrid Cloud project.

› Learning Azure will give more edge in Job Market.

What is Boot Camp?

› Boot Camp – Every one work on real time use cases.

› In real-time not every one got the opportunity to work on real time use cases.

› In Boot Camp – Everyone practicing – So, you feel very confident in the real time project.

› Also you can show Boot Camp practice as real time experience.

What is Boot Camp?

› Week End Only – Saturday and Sunday - 6 to 9 PM IST.
  ~35 Sessions-

› Documents with step by step instructions will be given during the session.

› Recording will be shared after the session.

› Doubts will be cleared within the session, connecting to your machine and fix the error.

Use Cases

1. Launch Azure Virtual Machine Linux and Windows
2. Create various Storages like Disk, File and Blob storages.
3. Azure Container Registry (Azure Docker Services) Creation
4. Azure Cosmos DB Creation
5. Azure Role Creation (Assume)
6. Deploy Virtual Machine Disk Encryption
7. Creating and working with Azure Table and Queue Storages.
8. Azure Cosmos Db SQL Database creation.
9. Azure Content Delivery Network –
10. Creating Azure Kubernetes Services with container services.
11. Azure Storage Accounts - Managing Access Keys
12. Azure Microsoft Server - Query the data
13. Azure Cognitive Services - Text Analytics
14. Architecting Microsoft Azure
15. Azure Storage Events with Event Grid
16. Azure Redis Cache Creation.
17. Configuring Azure Firewall.
18. Creating Azure Service Bus
19. Azure Machine learning Hyper drive creation
20. Azure Automation Run books.

Use Cases

21. Azure Cognitive Services with Azure Bots Service
22. Azure Backup Agent - Backup Files and Folders
23. Create Azure Application gateway with Virtual Machine Scale Sets
24. Create Azure Networking Peering with Azure Active Directory
25. Virtual Machine Backup with Azure Backup
26. Azure Function Apps Integration
27. Azure Logic Apps Managing workflows
28. Create Static Website on Azure
29. Deploy website on Azure Virtual Machine
30. Azure Function Apps with Azure Serverless Application
31. Azure Micro Services and Azure Fabric
32. Azure App Services
33. Azure DNS - Domain Hosting
34. Azure Monitoring Services
35. Azure Network and Tenant Security
36. Azure accounts and Subscriptions
37. Deploy Automation and Configure resources
38. Azure Routing Traffic
39. Azure High Availability
40. Azure CI/CD pipeline for Mobile App

Use Cases

41. Azure CI/CD pipeline for WebApp
42. Azure Machine learning Studio
43. Sending and Receiving messages to an Azure Service Bus Topic
44. Azure Service Bus creation of Topic and Subscription
45. Building Azure ML Pipeline using Azure Machine learning SDK.
46. Create Azure Load Balancer and launch Web App.
47. Create Key Vault and Disk Encryption.|
48. Deploy a Azure VM through Azure Resource Manager.
49. Create Virtual Networking Peering (connect with one network to another)
50. Connecting PowerShell and creating Azure Virtual Machine
51. Create Azure VPN Gateways
52. Creating File Share in Azure Files
53. Create Separate Azure Active Directory Application.
54. Azure File Sync synchronize files across servers
55. Setting up Docker on Azure Linux
56. Deploy Stateless Application in Kubernetes Cluster

Fees

› 10K – Till 05-05-2021

› From 06-05-2021 - 15k

› Everyone gets complimentary of AWS Boot Camp Recordings.

Question & Answers

Thank You