

Task 6

Get started with Azure

This task is about to Understand about the Azure's subscriptions and accounts along with the architecture; Exploring database services that are available on Microsoft Azure; Take the advantage of several virtualization services in Azure compute; Know about different storage options that are available in Azure Storage services; Check about Azure Virtual Network; Use Azure VPN Gateway and Azure ExpressRoute to create secure communication tunnels between your 2 different locations.

They have provided a course on Microsoft namely Introduction to Microsoft Azure Cloud Services. Whether you're just beginning to work with the cloud or you already have cloud experience and are new to Microsoft Azure, this course provides you with everything you need to get started. It introduces you to Microsoft Azure's core concepts and services. You'll learn the basics of cloud computing, its advantages, and how to choose the right Microsoft Azure solution for different business scenarios. You'll use the Microsoft Azure portal and a sandbox to create and test Microsoft Azure resources at no cost to you. You don't need to write code or have scripting skills to do this.

You'll learn about several of the database and big data services that are available on Microsoft Azure. You'll also learn how to take advantage of several virtualization services in Microsoft Azure compute, which can help your applications scale out quickly and efficiently to meet increasing demands. Finally, you'll learn about the different storage and virtual network options available in Microsoft Azure.

As this course can be done with financial aid and also by auditing the course. I have chosen to audit the course. I am learning many new aspects about azure through videos and improving them through reading sessions. This course also provided an opportunity to interact with people having the same interests. There are also practice quizzes and quizzes to check our understanding of the concept.

Week 1:Introduction to Azure Fundamentals

This module introduces you to the basics of cloud computing and Azure, and how to get started with Azure's subscriptions and accounts.

<https://imgur.com/a/VjXnW>

Week 2:

In this module, you'll learn about the advantages of using cloud computing services and how to differentiate between the categories and types of cloud computing. You'll also examine the various concepts, resources, and terminology that are necessary to work with Azure architecture.

<https://imgur.com/a/3TsBy7U>

In this time itself, my knowledge about azure has greatly improved. I am learning every week and improving my conception of azure little by little.. I want to get to know azure in detail so that I can use the knowledge for future use.