MCA SEM-III
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CLOUD TECHNOLOGY –
Elastic Compute Cloud (EC2)

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EC2

EC2 is a service provided by AWS.

Different domains are present in AWS. Ex.:Storage, Database, Compute, Migration, Security, Analytical Domain, etc.

In each domain Security services are provided by AWS.

EC2 belongs to Compute domain of AWS.

EC2 Services

Provides secure and resizable compute in cloud for developer ease.

Features:

Scaling (instances Scaled up and scale down)

Integrated with other services (S3, RDS)

Pay for what you use

Instances can be launched in one or more Regions and Avalability Zones (AZ2)

Support for different Operating System.

Works with AWS VPC to provide a secure network to resources.

INTRODUCTION

References

1. https://aws.amazon.com/ec2/

THANK YOU