Phase 5

Total classes : 10

Day 4 : 8 Feb 2024

Selenium testing using Selenium IDE.

Cloud computing : The term cloud refer to network or internet. Cloud computing provide a features to run the application or access the application resources remotely.

Cloud computing providing two types of service

1. Deployment model
2. Service model

Deployment model : This model defines type of access to the cloud. This types again divided into 4 types.

Public cloud : This type of cloud any type of user access with their login details.

In public cloud few modules free tier and other modules we need to pay base upon our uses.

Aws or Azure or Google cloud etc.

Private cloud : this type of cloud maintain by organization. Those cloud module we can access within their organization or organization network.

Hybrid cloud : it is a combination of public and provide cloud.

Community cloud This cloud maintain by more than one organization.

Service model : the cloud computing divided into 3 types depending upon type of service they provided.

IaaS (HaaS) : Infrastructure as a service : hardware and software to run the application or tool or database.

PaaS : Platform as a service : we need machine or platform where we can installed required software to deploy the application.

SaaS : software as a service Sales forces etc. informatica or SAP etc.

AWS :Amazon web service

Azure : micro soft

Google

Oracle

Amazon Web Service

S3, EC2 instance and EBS etc.