Day 1 :

26-09-2022

Phase 5 :

Testing and deployment

TestNG : unit testing framework

Selenium : Automation testing tool

Overview of AWS : S3 and EC2 instance

Docker

Intro CI and CD tools : Jenkin

Introduction to Kubernetes

Test NG Test NG is an open source testing framework base upon jUnit. Test NG mean next generation. It is a light weighted framework which help to do unit testing as well as automation testing with Selenium tool.

Test NG provided lot of pre defined annotation

Like

@Test

@BeforeMethod

@AfterMethod

@BeforeTest

@AfterTest

@BeforeSuite

@AfterSuite

In TestNG , TestNG class is like a junit test case

In Test NG we have to create the XML file to make the TestNG suite class.

Inside that xml file we provide class Test NG class details.

If we want to create the TestNG project we need take the help maven project and add the dependencies.