

23. How security and authorization are done?

24. What is design pattern and types?

25. How deployment done in ur project? Where it gets stored?

How to design a full application from scratch?

Devops process?

What binary repository?

Lifecycle of maven?

What is maven install ?

What is maven verify?

If two jars have similar dependencies with different versions, ie A and B jar has x1.jar and x2.jar respectively, how will u stop the x2.jar from downloading.

## **AWS**

EC2 - Elastic compute cloud -> Allocates resources

VPC - Virtual private cloud -> Allows to create n/w and run service

S3 - Simple storage service -> File storage and sharing

Relational Database service -> Database

Route 53 -> Manage DNS

ELB -> Elastic load balancing -> To load balance traffic

Auto scaling -> Scales Automatically ELB

## **The Seven Basic Steps of Selenium Tests**

There are seven basic elements of a Selenium test script, which apply to any test case and any application under test (AUT):

Add dependency

1. Create a WebDriver instance.
2. Navigate to a Web page.
3. Locate an HTML element on the Web page.
4. Perform an action on an HTML element.
5. Anticipate the browser response to the action.
6. Run tests and record test results using a test framework.
7. Conclude the test.