Following are the states of OSGI life cycle:

Installed – The bundle has been successfully installed.

Resolved – All Java classes that the bundle needs are available. This state indicates that the bundle is either ready to be started or has stopped.

Starting – The bundle is being started, the BundleActivator.start method will be called, and this method has not yet returned. When the bundle has an activation policy, the bundle will remain in the STARTING state until the bundle is activated according to its activation policy.

Active – The bundle has been successfully activated and is running; its Bundle Activator start method has been called and returned.

Stopping – The bundle is being stopped. The BundleActivator.stop method has been called but the stop method has not yet returned.

Uninstalled – The bundle has been uninstalled. It cannot move into another state.

**Activation Policy**

A bundle can have options as ‘**lazy**’ and if nothing is given , it is defaulted to eager loading

In lazy loading, bundle will not be started until it receives first request to load a class **from that bundle.**