### **Security**

# 1.Server Security

### 2.Application Security

## 3.Web Security(SSL)

## **Security Realm**

- -- it is the security configuration for the Weblogic Server Domain and the Applications
- ---as Admin--Weblogic security for the Domain
- --Weblogic uses Embedded LDAP DB(this is Db used for store username and password of Weblogic

Admin)

LDAP----Light Weight Directory Access Protocol----protocol used for fetching the light weight data

- --- JAAS(Java based Authentication and Authorisation Service)--- javax.security
- --Security Realm--Myrealm(default Security)--it uses Embedded LDAP DB

#### wls 8.1

Administrator -- Super User--Create, edit, delete--user, server, app, services like JDBC, JMs...

**Operator----Life Cycle Operations of the Server** 

Monitor --- Only monitor the servcies

Deployer---only he can deploy the application

from wls9x,10x
AdminChannelUser Block and UnBlock the wls user access(cannot create a new wls user)
App.testerperformance testing team to test the application performance
Crossdomain connecterinter domain calls
From weblogic 11g
OracleSystemuser
lifecycle of weblogic server
SHUTDOWN
STARTING
ADMIN
RESUME

SUSPEND STATE(GRACEFULL SUSPEND AND FORCED SUSPEND)

SHUTDOWN(GRACEFULL SHUTDOWN AND FORCED SHUTDOWN)

RUNNING