JBoss (Wildfly) Installation:

1. First download a copy of wildfly (jboss) from **http://wildfly.org/downloads/**
2. Keep it inside a directory.
3. If it is windows, open cmd and goto **wildfly-folder/bin/service/** then type **service.bat install** to register wildfly as windows service.
4. If it is linux, then simply install it like you install tomcat.
5. Wildfly runs in two modes: (**Standalone** and **Domain mode**)

Standalone mode:

1. Goto **wildfly-folder/bin/** and run **standalone.bat** (for windows) and **standalone.sh** (for linux).
2. To set memory and set java home, goto **wildfly-folder/bin/** and edit **standalone.conf** (similar to **setenv.sh** in tomcat)
3. Goto **wildfly-folder/standalone/deployments** to deploy the war for standalone mode.
4. War can be deployed just like in tomcat. **ROOT.war** will use root context (**/**) and other war names will use different context (**/warname**). JBoss supports auto deployment of war as well.
5. Before deploying war in root context following things should be kept in mind:
6. Jboss(wildfly) has its own GUI management console which is hosted in root context.
7. To disable it, first look for profile (**tag**) section in **standalone.xml** file.
8. Then, search for **<subsystem xmlns="urn:jboss:domain:undertow:2.0">**
9. Then look for **<location name="/" handler="welcome-content"/> <filter-ref name="server-header"/> <filter-ref name="x-powered-by-header"/>**
10. This section can either be comment out or can be deleted to disable the console.
11. Also, after this is done, **welcome-content** folder can be deleted which is located at JBoss (wildfly) home.
12. Now, server is ready to host any war in root context.
13. Goto **wildfly-folder/standalone/configuration/** and edit **standalone.xml** to **manage the ports** and where the server will run at (**localhost** or **hosturl/public/private IP**). This section is at the bottom of **standalone.xml**.

JBoss cli:

1. To connect JBoss management console (cli mode), goto **wildfly-folder/bin/** and type **jboss-cli -c** (-c automatically connects to port 9990(unsecure port) )
2. Type **deployment-info** to see the list of successfully deployed and undeployed wars.
3. To undeploy war, type **undeploy warname.war**
4. To deploy war, type **deploy path/to/warname.war**
5. To shutdown Jboss, goto **wildfly-folder/bin/** and type following command: **jboss-cli --connect command=:shutdown**

Domain Mode:

1. It will be updated soon.