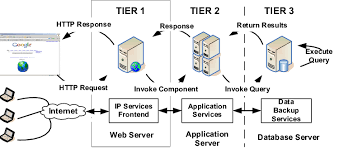
Packed Tracking

1. ***Description***
2. Done under Prof. Ajoy
3. Went on for 2 months
4. I was in team of application server
5. ***Apache n Apache TomTomcat***
6. Understand Catalina
7. https[://www.mulesoft.com/tcat/tomcat-catalina](https://www.mulesoft.com/tcat/tomcat-catalina)
8. Connectors in Tomcat
9. <https://tomcat.apache.org/tomcat-7.0-doc/config/ajp.html>
10. Tomcat connectors
11. <https://www.mulesoft.com/tcat/tomcat-connectors>
12. Changing the default ports:
13. <https://docs.microfocus.com/UCMDBB/4.10/Content/Browser/Config_Tomcat_Default_Port.htm>
14. Jdk :
15. <https://www.google.co.in/amp/s/www.geeksforgeeks.org/differences-jdk-jre-jvm/amp/>
16. Server.xml config:
17. <https://docs.oracle.com/cd/E19857-01/817-1834-10/crsrvrx.html>
18. Running tomcat
19. <https://openspecimen.atlassian.net/wiki/spaces/CAT/pages/14024710/How+to+run+Tomcat+as+a+service>
20. ***Application servers architecture***
21. Differences between a Web container, Web server, servlet container and an application server?
22. Typically, a Web server refers to an execution infrastructure that handles HTTP requests and responses; a servlet container refers to a component that handles the lifecycle for servlets; an application server refers to a framework (servlet container, EJB container, JSP engine, MQ container, etc.) for handling Web applications. However, a Web container has a couple of meanings depending on the source. Most refer to a Web container as the part of an application server that manages servlets, JavaServer Pages (JSP) files, and other Web-tier components. Some refer to a Web container as the infrastructure for managing the lifecycle for Web services.
23. ******
24. ***Handling the JSP***:
25. <https://stackoverflow.com/questions/4632880/running-jsp-files-with-apache-tomcat-on-windows>
26. ***How application server runs***
27. Understanding How the Application Server's Web Container Works:
28. https://www.theserverside.com/feature/Understanding-How-the-Application-Servers-Web-Container-Works
29. How does an application server's Web container work?
30. <https://www.theserverside.com/feature/Understanding-How-the-Application-Servers-Web-Container-Works>
31. 1.From Client to Web Server
32. When dealing with Web-based requests, before tunnelling through to our application server, a client will always hit a Web server first.
33. Web server remains as pivotal a part of the application server architecture as ever.
34. Web server-> dynamic pages && Servlets->Dynamic pages
35. \*\*\* How do you stop a Web server from trying to handle requests for our Servlets and JSPs?
36. Install “application server plug-in" on the Web server.
37. The application server typically installs a Web server first and then installs an application server plug-in into that Web server to forward non-static request that it can't handle.
38. What exactly does the Web server plug-in do?
39. WS take those requests and send them to AS. AS handle the request, generate some HTML, give that HTML back to WS, and WS can send the HTML back to the client.
40. 2.From Web Server to Application Server:
41. When a client makes a request for a JSP or a Servlet, the request initially goes to the Web server. The Web server reads the special XML file the application server provides, and realizes that the request that came in should be sent to the application server for processing.
42. Web server checks request & matches it with apt port.
43. Inside Web Container && How do servlets works:
44. ***Web Server:***
45. ******What Is an Application Server vs. a Web Server?
46. <https://www.javatpoint.com/server-web-vs-application>
47. <https://www.ibm.com/support/knowledgecenter/SSEQTP_8.5.5/com.ibm.websphere.base.doc/ae/tins_webplugins_local.html>
48. Why WS is in front of AS:
49. <https://stackoverflow.com/questions/5122345/why-use-apache-web-server-in-front-of-glassfish-or-tomcat>
50. Web and app server and app server difference
51. <https://stackoverflow.com/questions/936197/what-is-the-difference-between-application-server-and-web-server>
52. <https://www.quora.com/Whats-the-diference-between-an-application-server-and-a-web-server>
53. 