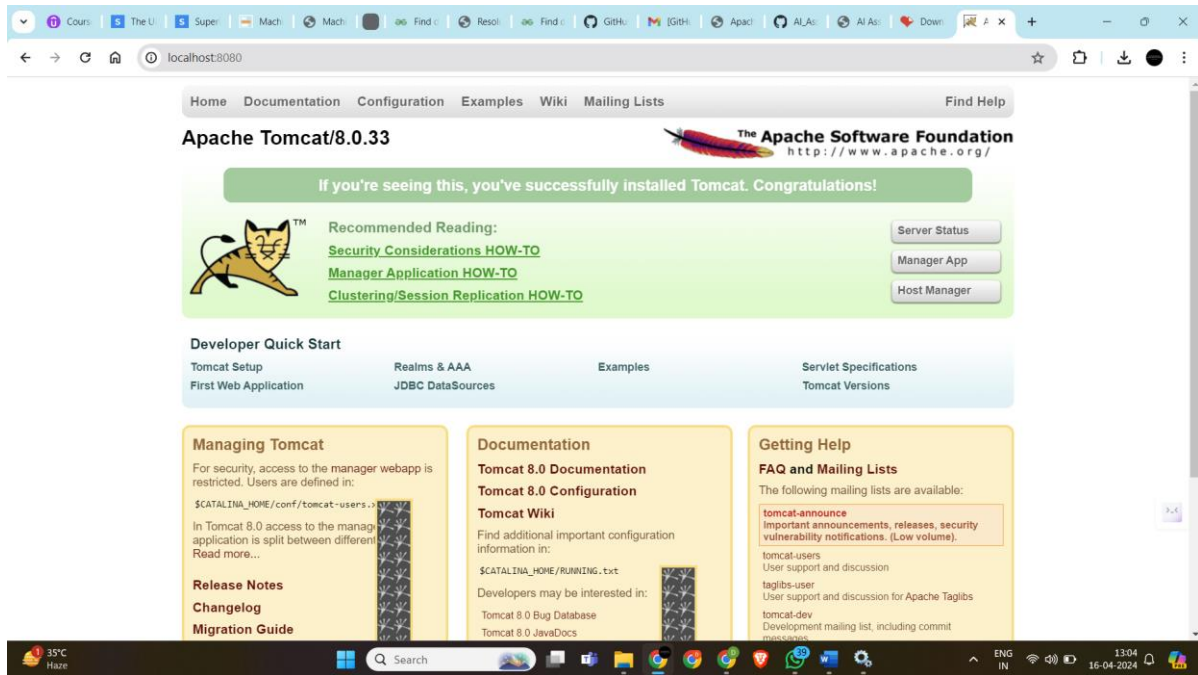
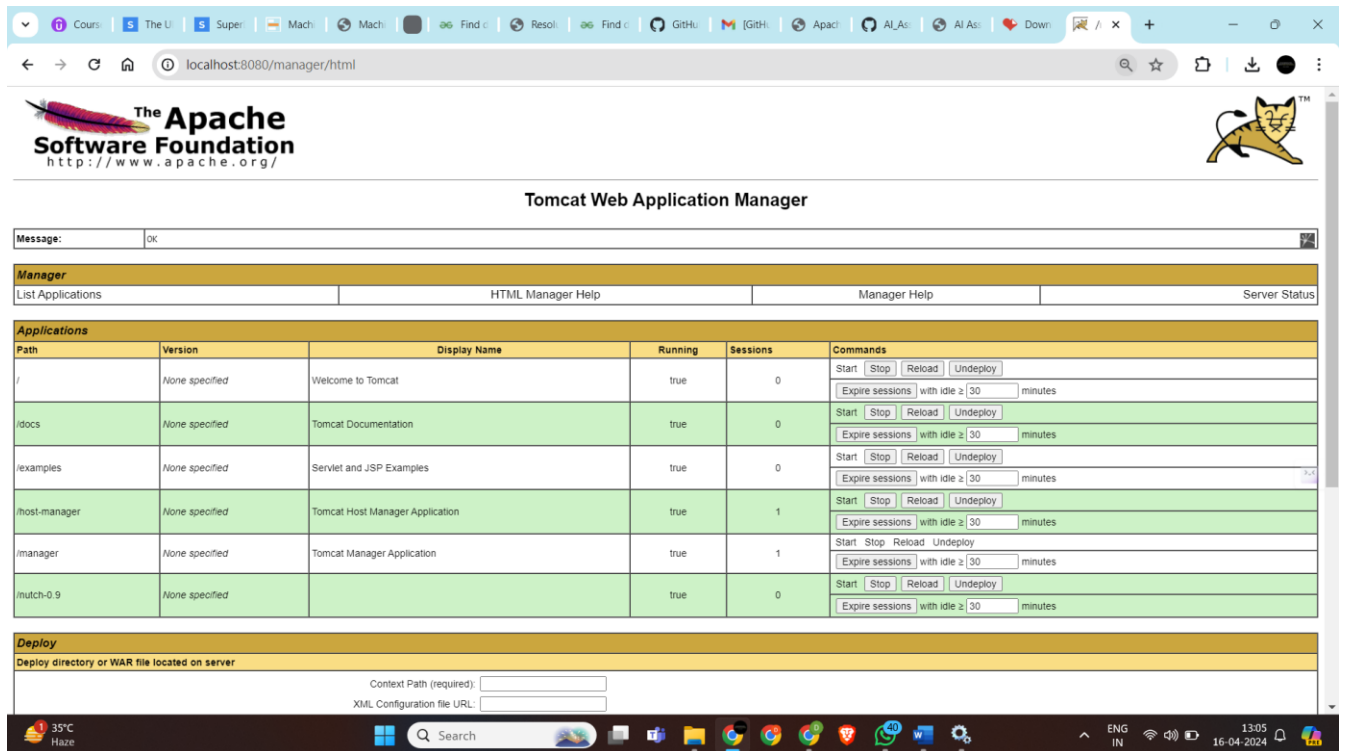


AI Assignment Results



The screenshot shows the Apache Tomcat/8.0.33 homepage in a web browser. The browser's address bar displays 'localhost:8080'. The page features a navigation bar with links to Home, Documentation, Configuration, Examples, Wiki, and Mailing Lists. A green banner at the top reads 'If you're seeing this, you've successfully installed Tomcat. Congratulations!'. Below this, there's a 'Recommended Reading' section with links to 'Security Considerations HOW-TO', 'Manager Application HOW-TO', and 'Clustering/Session Replication HOW-TO'. To the right of these links are buttons for 'Server Status', 'Manager App', and 'Host Manager'. A 'Developer Quick Start' section lists links for 'Tomcat Setup', 'First Web Application', 'Realms & AAA', 'JDBC DataSources', 'Examples', 'Servlet Specifications', and 'Tomcat Versions'. The main content area is divided into three columns: 'Managing Tomcat' (with links to 'Release Notes', 'Changelog', and 'Migration Guide'), 'Documentation' (with links to 'Tomcat 8.0 Documentation', 'Tomcat 8.0 Configuration', and 'Tomcat Wiki'), and 'Getting Help' (with links to 'FAQ and Mailing Lists' and 'tomcat-announce'). The Windows taskbar at the bottom shows the system clock as 13:04 on 16-04-2024.

Step1.



The screenshot displays the Tomcat Web Application Manager interface in a web browser. The browser's address bar shows 'localhost:8080/manager/html'. The page header includes the Apache Software Foundation logo and the title 'Tomcat Web Application Manager'. Below the header, there's a 'Message:' field with 'OK' and a 'Manager' section with links to 'List Applications', 'HTML Manager Help', 'Manager Help', and 'Server Status'. The main content area is a table titled 'Applications' with columns for Path, Version, Display Name, Running, Sessions, and Commands. The table lists several applications, including 'Welcome to Tomcat', 'Tomcat Documentation', 'Servlet and JSP Examples', 'Tomcat Host Manager Application', 'Tomcat Manager Application', and 'hutch-0.9'. Each application row has a 'Commands' column with buttons for 'Start', 'Stop', 'Reload', 'Undeploy', and 'Expire sessions'. Below the table, there's a 'Deploy' section with a 'Deploy directory or WAR file located on server' field and a 'Context Path (required):' field.

Path	Version	Display Name	Running	Sessions	Commands
/	None specified	Welcome to Tomcat	true	0	Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes
/docs	None specified	Tomcat Documentation	true	0	Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes
/examples	None specified	Servlet and JSP Examples	true	0	Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes
/host-manager	None specified	Tomcat Host Manager Application	true	1	Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes
/manager	None specified	Tomcat Manager Application	true	1	Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes
/hutch-0.9	None specified		true	0	Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes

Step2.

localhost:8080/manager/html

	None specified	Welcome to Tomcat	true	0	Start Stop Reload Undeploy
/	None specified	Tomcat Documentation	true	0	Start Stop Reload Undeploy
/docs	None specified	Tomcat Documentation	true	0	Start Stop Reload Undeploy
/examples	None specified	Servlet and JSP Examples	true	0	Start Stop Reload Undeploy
/host-manager	None specified	Tomcat Host Manager Application	true	1	Start Stop Reload Undeploy
/manager	None specified	Tomcat Manager Application	true	1	Start Stop Reload Undeploy
/nutch-0.9	None specified		true	0	Start Stop Reload Undeploy

Deploy
Deploy directory or WAR file located on server

Context Path (required):
XML Configuration file URL:
WAR or Directory URL:

WAR file to deploy
Select WAR file to upload No file chosen

Diagnostics
Check to see if a web application has caused a memory leak on stop, reload or undeploy
 This diagnostic check will trigger a full garbage collection. Use it with extreme caution on production systems.

SSL connector configuration diagnostics
 List the configured ciphers for each connector

localhost:8080/nutch-0.9/

Step3

localhost:8080/nutch-0.9/en/

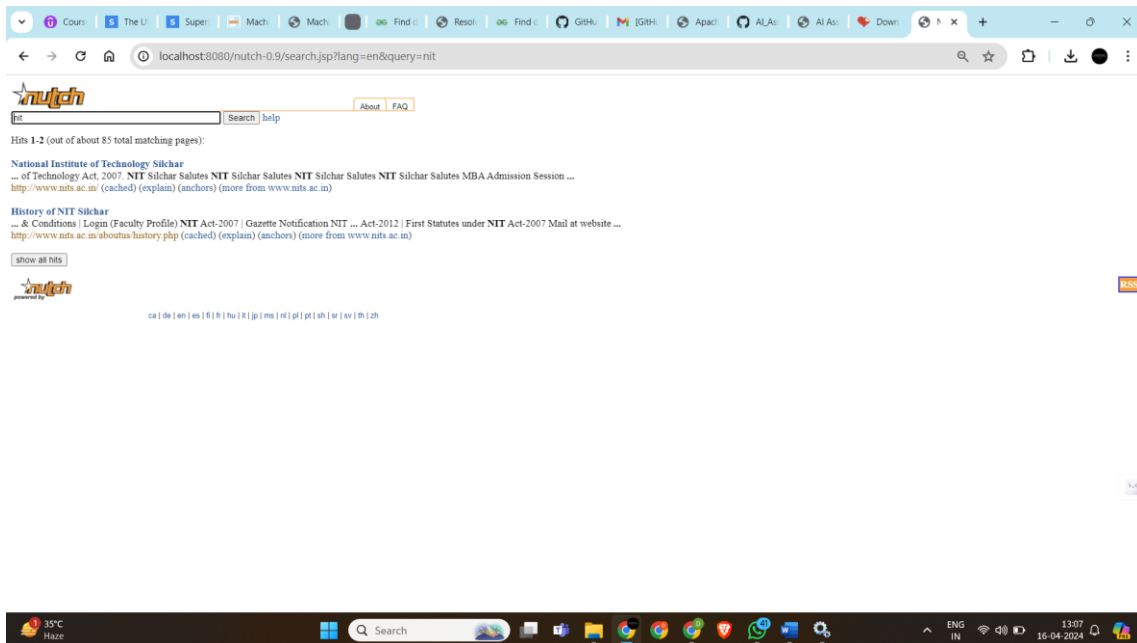
nutch [About](#) [FAQ](#)



[help](#)

[ca](#) | [de](#) | [en](#) | [es](#) | [fr](#) | [hu](#) | [it](#) | [jp](#) | [ms](#) | [nl](#) | [pl](#) | [pt](#) | [sh](#) | [sv](#) | [th](#) | [zh](#)

Step4



Errors

1. This error was found before setting searcher.jsp . I put a escape seq and this error was solved



2. This error came before editing nutch-site.xml

HTTP Status 500 – Internal Server Error

Type Exception Report

Message Unable to compile class for JSP:

Description The server encountered an unexpected condition that prevented it from fulfilling the request.

Exception

org.apache.jasper.JasperException: Unable to compile class for JSP:

```
An error occurred at line: [42] in the jsp file: [/cluster.jsp]
System cannot be resolved
39: // cluster the hits
40: HitsCluster [] clusters = null;
41: if (clusterer != null) {
42:     final long clusteringStart = System.currentTimeMillis();
43:     try {
44:         clusters = clusterer.clusterHits( details, Summary.toStrings(summaries) );
45:         final long clusteringDuration = System.currentTimeMillis() - clusteringStart;
```