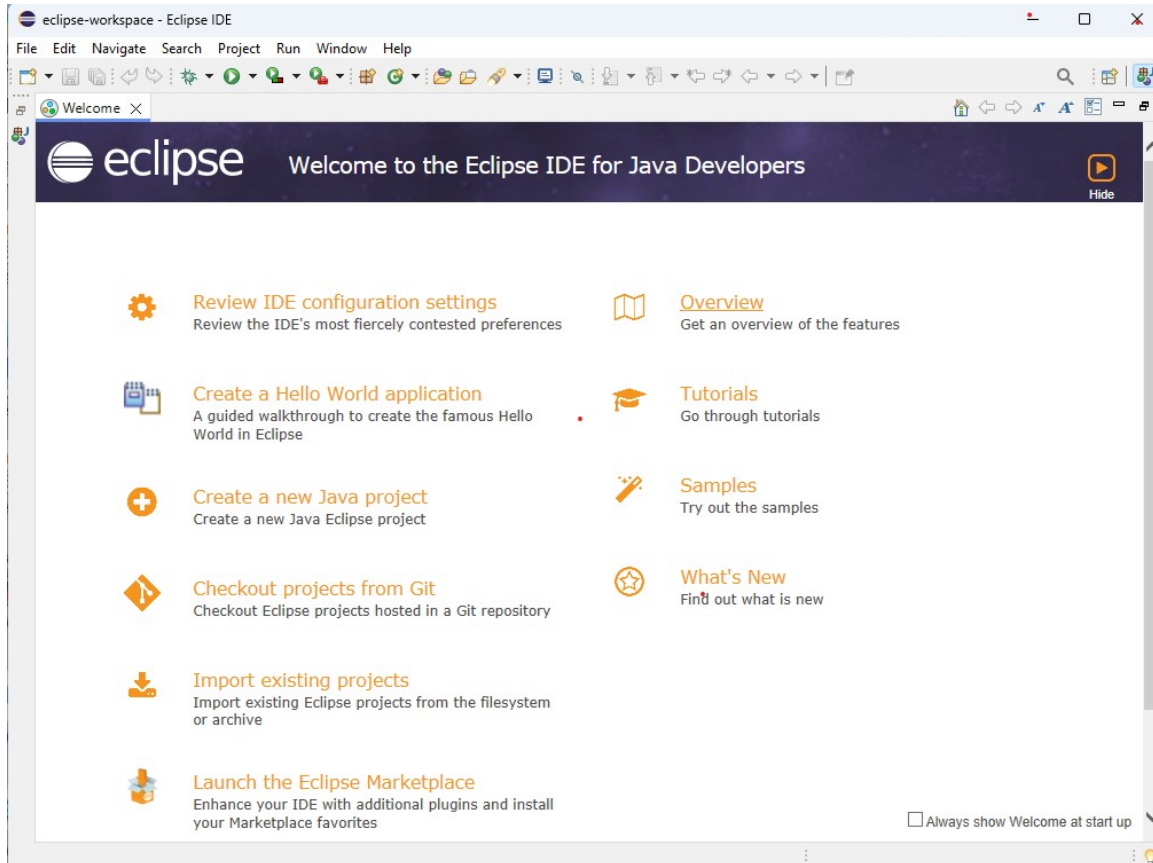


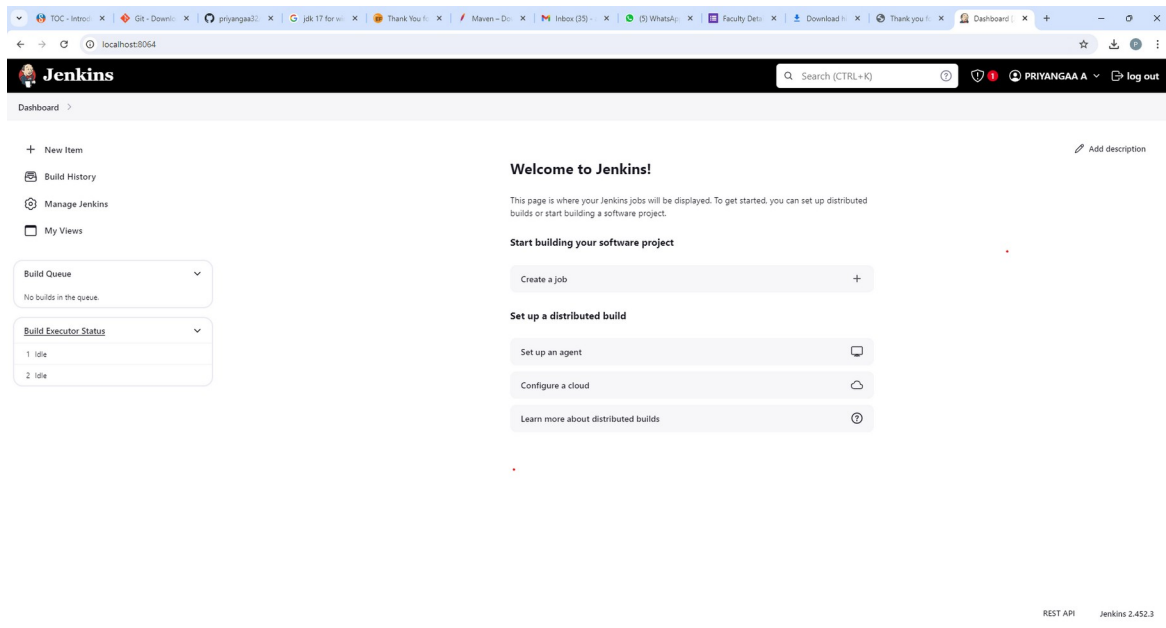
EX.NO.1

TOOLS INSTALLATION

ECLIPSE INSTALLATION:

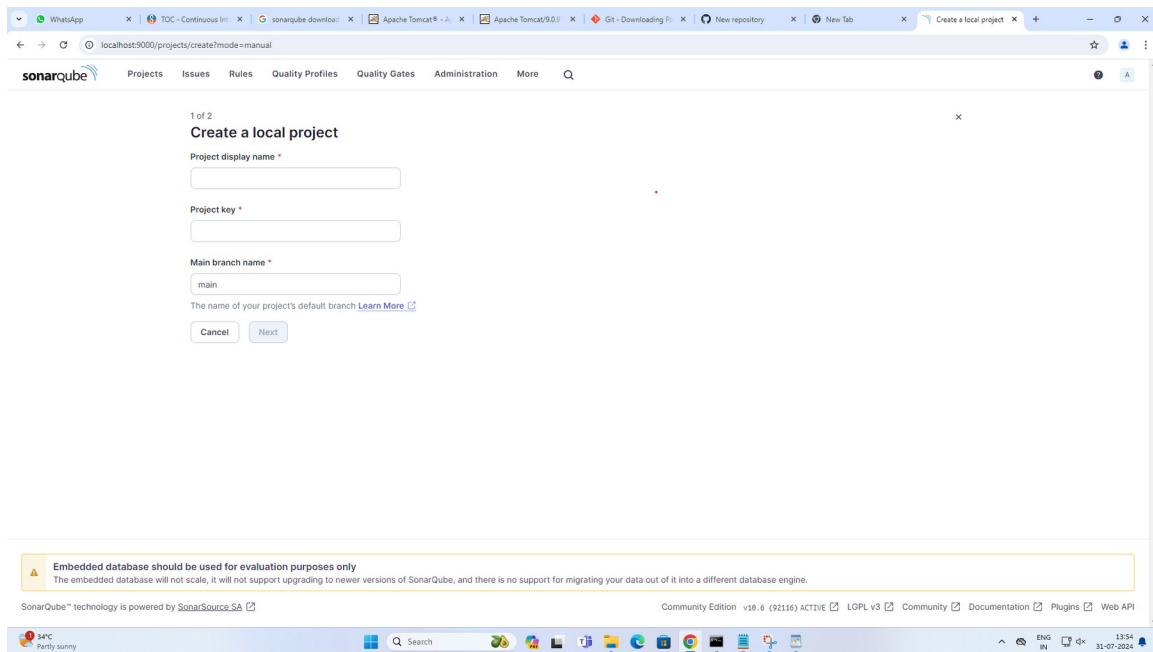


JENKINS INSTALLATION:



The screenshot shows the Jenkins Dashboard in a web browser. The browser's address bar displays 'localhost:8064'. The Jenkins header includes a search bar and a user profile for 'PRIYANGAA A' with a 'log out' button. The left sidebar contains navigation links: 'New Item', 'Build History', 'Manage Jenkins', and 'My Views'. Below these are two expandable sections: 'Build Queue' (showing 'No builds in the queue') and 'Build Executor Status' (showing two 'Idle' executors). The main content area features a 'Welcome to Jenkins!' message, a 'Start building your software project' section with a 'Create a job' button, and a 'Set up a distributed build' section with buttons for 'Set up an agent', 'Configure a cloud', and 'Learn more about distributed builds'. At the bottom right, the text 'REST API Jenkins 2.452.3' is visible.

SONARQUBE INSTALLATION:



The screenshot displays the 'Create a local project' form in the SonarQube web interface. The browser's address bar shows 'localhost:9000/projects/create?mode=manual'. The SonarQube header includes navigation links: 'Projects', 'Issues', 'Rules', 'Quality Profiles', 'Quality Gates', 'Administration', and 'More'. The form itself is titled '1 of 2 Create a local project' and contains three input fields: 'Project display name *', 'Project key *', and 'Main branch name *' (which has 'main' entered). Below the fields is a link for 'The name of your project's default branch Learn More'. At the bottom of the form are 'Cancel' and 'Next' buttons. A yellow warning banner at the bottom of the page states: 'Embedded database should be used for evaluation purposes only. The embedded database will not scale, it will not support upgrading to newer versions of SonarQube, and there is no support for migrating your data out of it into a different database engine.' The footer includes the text 'SonarQube™ technology is powered by SonarSource SA' and 'Community Edition v10.6 (92116) ACTIVE' along with links for 'LOPL v3', 'Community', 'Documentation', 'Plugins', and 'Web API'. The Windows taskbar at the bottom shows the system clock as 13:44 on 31-07-2024.

APACHE TOMCAT:

Apache Tomcat/9.0.91

If you're seeing this, you've successfully installed Tomcat. Congratulations!

Recommended Reading:

- [Security Considerations How-To](#)
- [Manager Application How-To](#)
- [Clustering/Session Replication How-To](#)

Server Status
Manager App
Host Manager

Developer Quick Start

- [Tomcat Setup](#)
- [First Web Application](#)
- [Realms & AAA](#)
- [JDDBC Data Sources](#)
- [Examples](#)
- [Servlet Specifications](#)
- [Tomcat Versions](#)

Managing Tomcat

For security, access to the [manager/webapp](#) is restricted. Users are defined in:

```
SCATALING_HOST/conf/tomcat-users.xml
```

In Tomcat 9.0 access to the manager application is split between different users.
[Read more...](#)

[Release Notes](#)
[Changelog](#)
[Migration Guide](#)
[Security Notices](#)

Documentation

[Tomcat 9.0 Documentation](#)
[Tomcat 9.0 Configuration](#)
[Tomcat Wiki](#)

Find additional important configuration information in:

```
SCATALING_HOST/bin/README.txt
```

Developers may be interested in:

- [Tomcat 9.0 Bug Database](#)
- [Tomcat 9.0 JavaDocs](#)
- [Tomcat 9.0 Git Repository at GitHub](#)

Getting Help

[FAQ and Mailing Lists](#)

The following mailing lists are available:

- [tomcat-announce](#)
Important announcements, releases, security vulnerability notifications. (Low volume).
- [tomcat-users](#)
User support and discussion
- [tomcat-dev](#)
User support and discussion for [Apache Tomcat](#)
- [tomcat-dev](#)
Development mailing list, including commit messages

Other Downloads

- [Tomcat Connectors](#)
- [Tomcat Native](#)
- [Jvarkit](#)
- [Deployer](#)

Other Documentation

- [Tomcat Connectors](#)
- [mod_jk Documentation](#)
- [Tomcat Native](#)
- [Deployer](#)

Get Involved

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