

HOW TO USE - MICROSOFT FRONTPAGE

The Internet contains millions of websites, from big business on down to the individual who wants to share something with others. In order to create a website, you need to be an accomplished programmer or you can use a software program like Microsoft FrontPage 2003 operates in a user-friendly way that doesn't require extensive HTML knowledge.

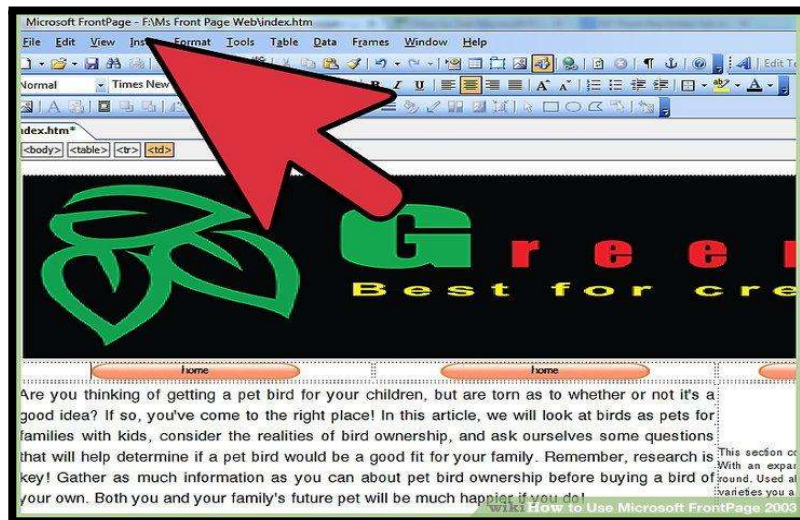


Figure: Microsoft Front Page

1) Create a website by using one of the Microsoft FrontPage 2003 web page and website templates.

- Choose "File" from the toolbar, and click on "New."
- A new task pane opens on the right side of your screen.
- Select from the template options, existing pages or search for templates online.
- When you find your template, select it and then click "OK."
- You will see a folder list and website panes after you create your website.

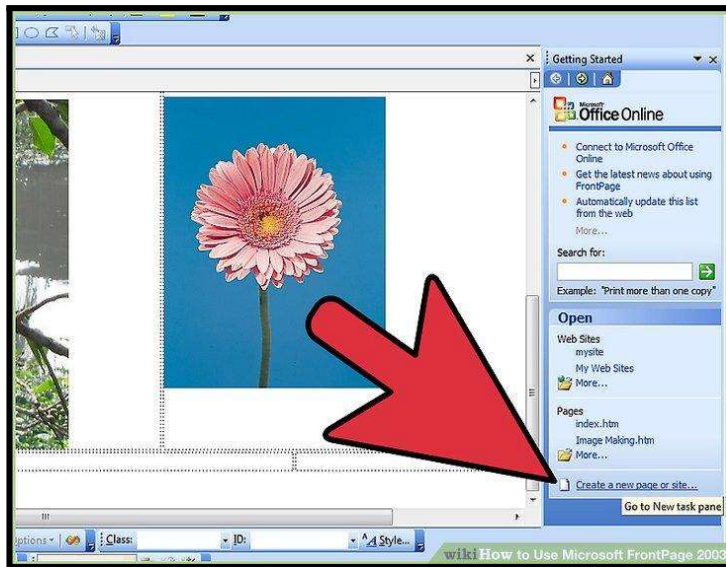


Figure: Creating a new page in Microsoft Front Page

2) Define your website navigation by selecting "index.htm" from the folder list and clicking on "Navigation" at the bottom of the website pane.

- A new page button will appear at the top right of the website pane.
- Click the number of pages you want under the index page, also known as the home page.
- Add new pages to other pages they will link to.
- Give the pages titles by highlighting the text or pressing "Tab" on your keyboard to replace the text.

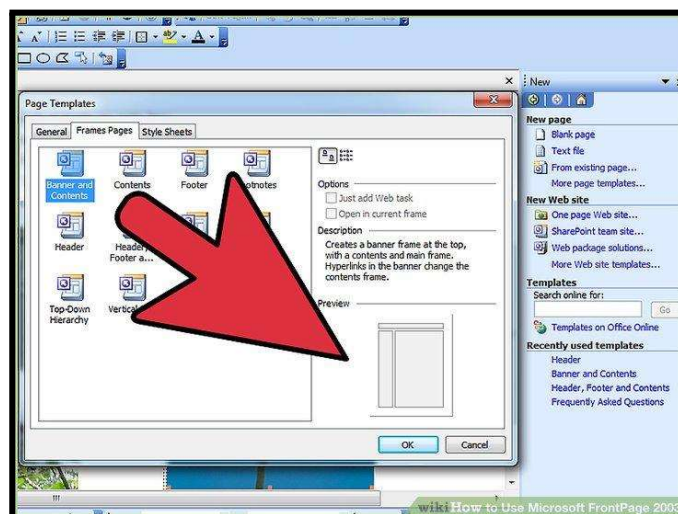


Figure: Defining the website

3) Add content to the home page by double-clicking on it from either pane. The bottom of the website pane will be highlighted as "Design."

- Microsoft FrontPage 2003 organizes web pages in layers.
- Click where you want to add content.
- Either start typing or click on "Insert" from the top toolbar to add pictures or files.

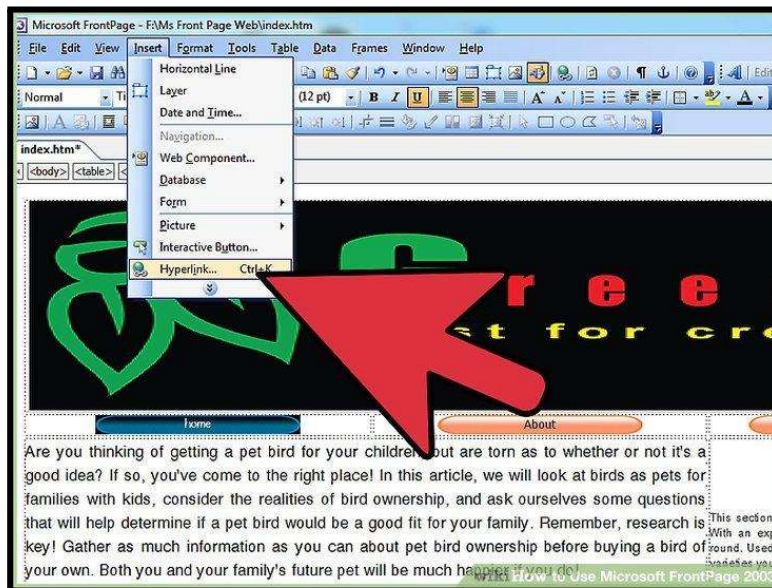


Figure: Adding content to home page

4) Insert links to other pages within your website by selecting text or a graphic.

- Click on the "Insert Hyperlink" icon on the main toolbar.
- Type in the URL or find it in "Browsed pages" or "Recent files."

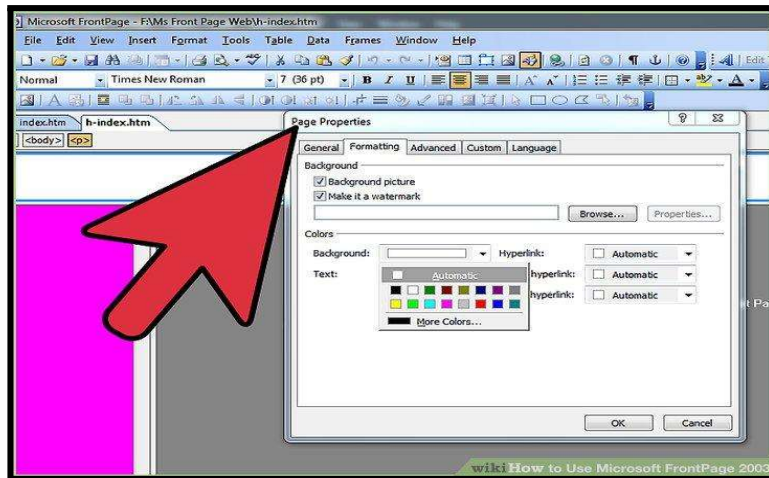


Figure: Inserting links to other pages

5) Change the look of a web page by editing items on the page.

- Select the item to be altered.
- Make formatting changes by selecting the appropriate toolbar icon that allows you to reposition text, change font size and colors and more.

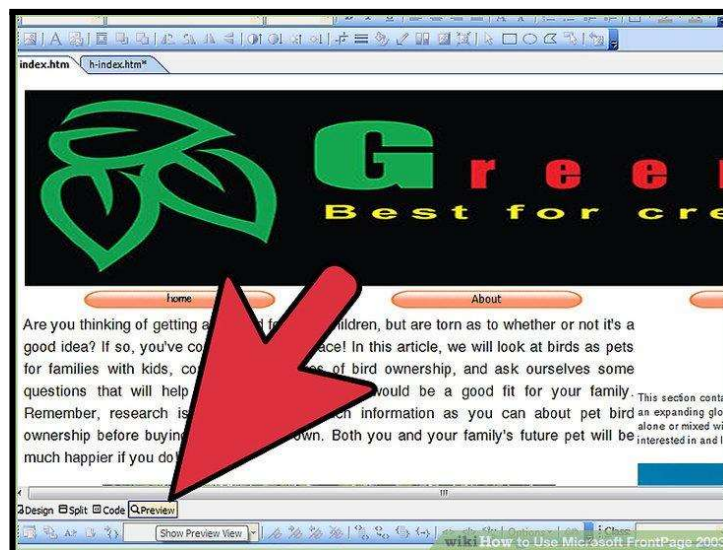


Figure: Changing the look of a website in microsoft front page

- 6)View the page in the Preview pane by selecting it at the bottom of the website pane.
- You can also view the code or a split view with both code and the preview.

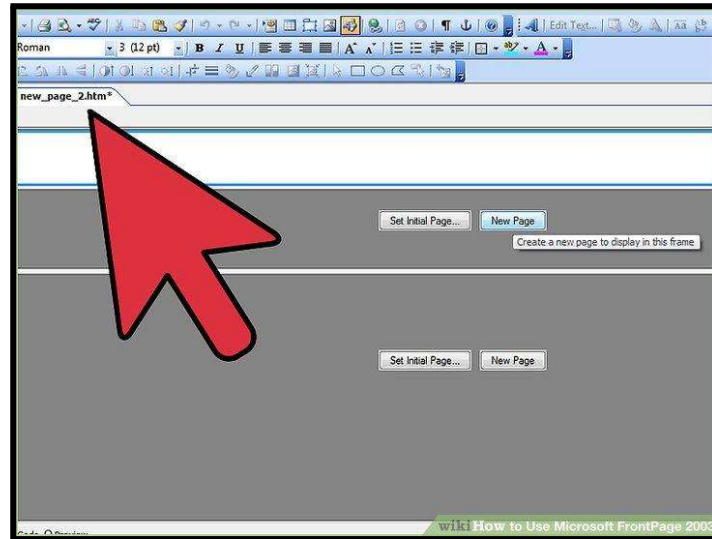


Figure: Viewing the page in preview pane

- 7)Build the other pages on the website by selecting the page from the folder list and following the previous 3 steps in your website development.

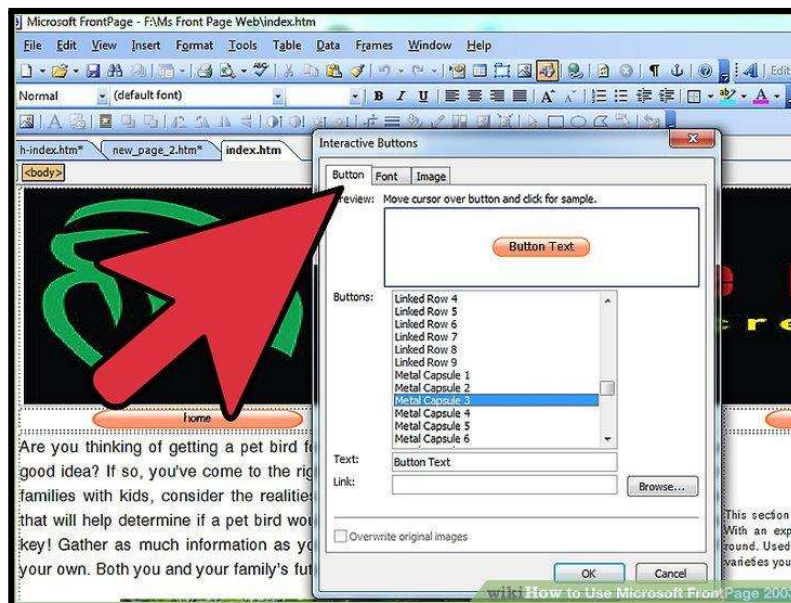


Figure: Building other pages on the website

8)Include interactive buttons to add interest when you create a website.

- Make certain you're in the "Design" view of the website.
- Place the cursor where you want the button added.
- Go to "Insert" on the toolbar and select "Interactive Button."
- In the Button menu, click a style and add text for the button.
- Click "Browse" next to link to find and select the URL.
- Customize the button by clicking the font and image tabs at the top of the button menu.
- Click "OK."

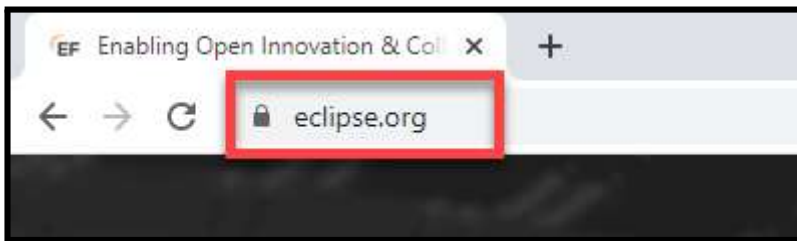
Installation guide for Eclipse Software

Installation steps

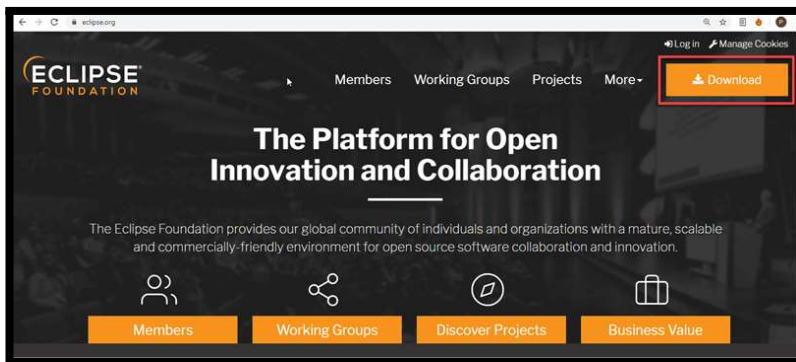
Below is the step-by-step process for installing the Eclipse IDE:

Step 1) Installing Eclipse

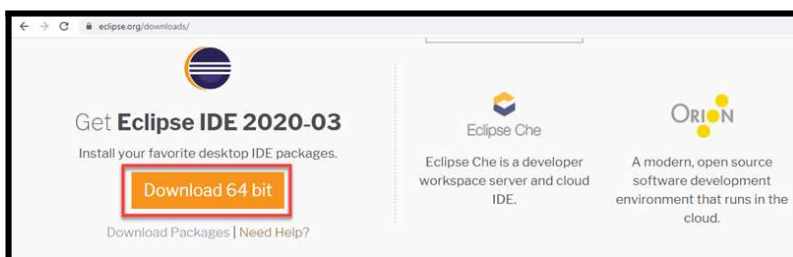
Open your browser and type <https://www.eclipse.org/>



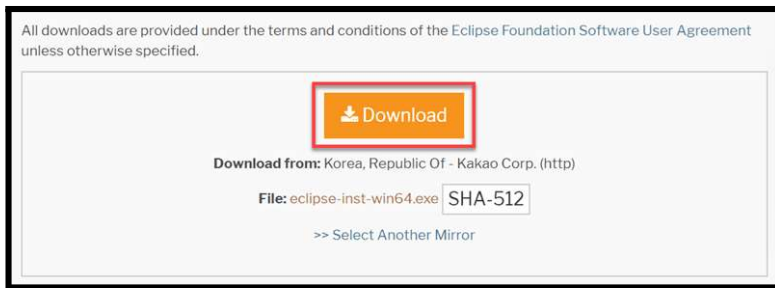
Step 2) Click on “Download” button.



Step 3) Click on “Download 64 bit” button

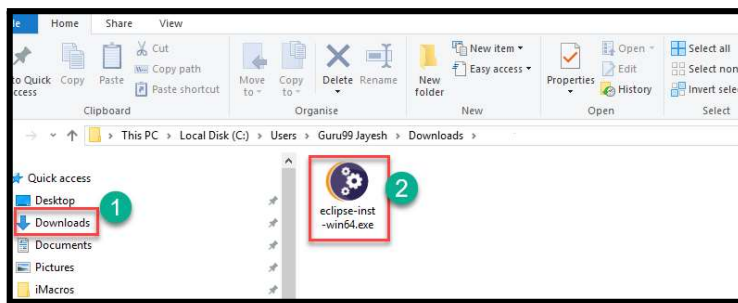


Step 4) Click on “Download” button.

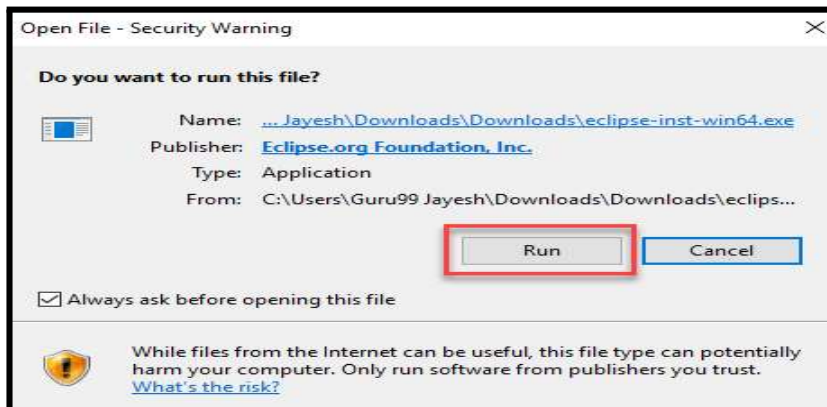


Step 5) Install Eclipse.

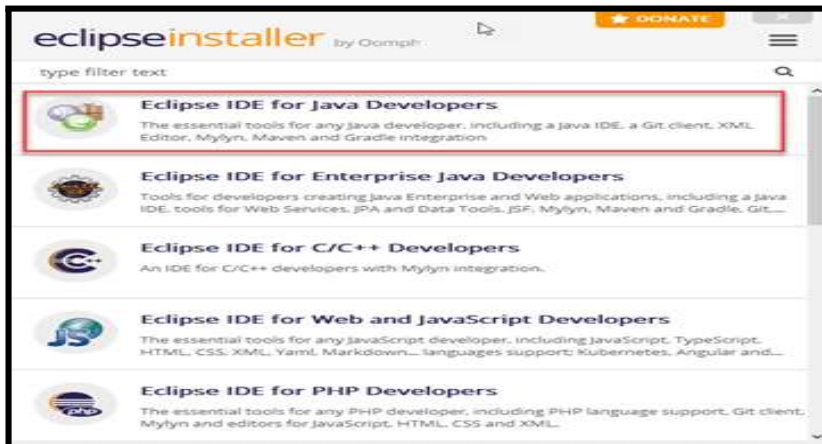
1. Click on “downloads” in Windows file explorer.
2. Click on “eclipse-inst-win64.exe” file.



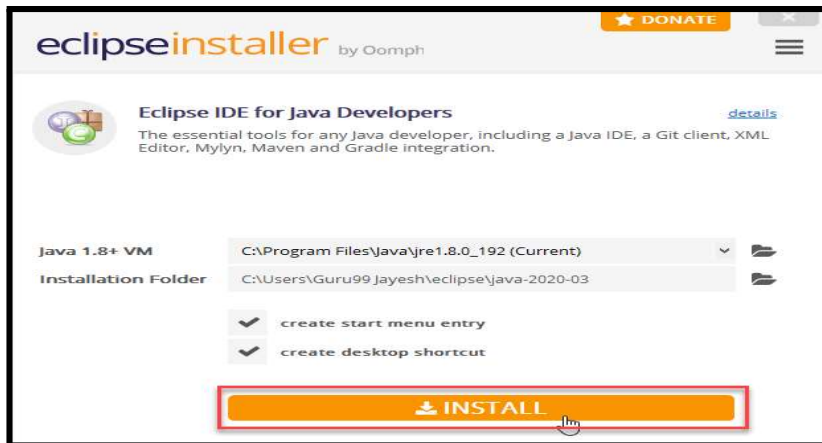
Step 6) Click on Run button



Step 7) Click on “Eclipse IDE for Java Developers”



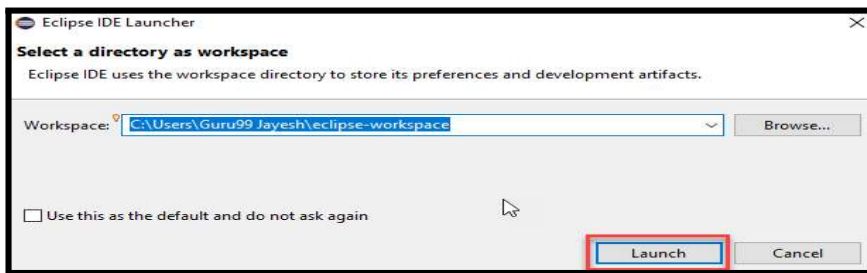
Step 8) Click on “INSTALL” button



Step 9) Click on “LAUNCH” button.



Step 10) Click on “Launch” button.

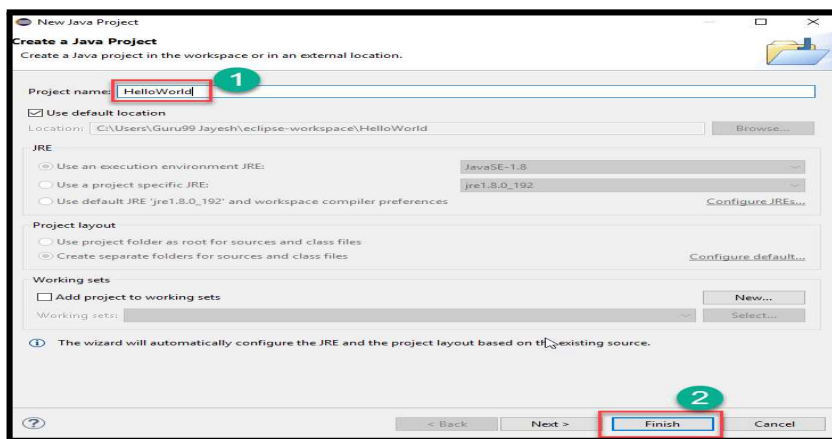


Step 11) Click on “Create a new Java project” link.



Step 12) Create a new Java Project

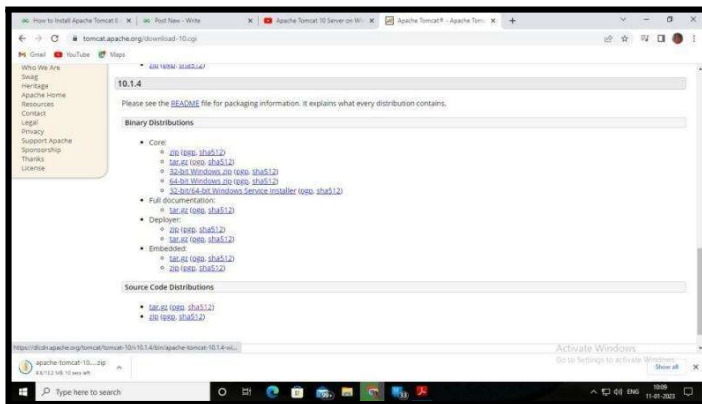
1. Write project name.
2. Click on “Finish button”.



INSTALLATION GUIDE FOR APACHE TOMCAT SERVER

Installing Apache Tomcat on Windows

Step 1: We need to first install the Tomcat 10 zip file from the official website. On the website, select the 64-bit Windows zip (PGP, sha512) in the Core section to start the download process for the Tomcat zip file.



Step 2: Check If JDK Is Installed. Open Command Prompt and enter the following commands

Command 1: java -version

Command 2: javac -version

```
Command Prompt
Microsoft Windows [Version 10.0.22000.675]
(c) Microsoft Corporation. All rights reserved.

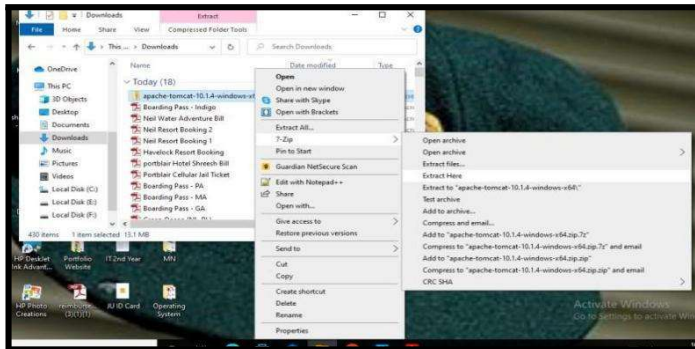
C:\Users\sarth>java -version
java version "18.0.1.1" 2022-04-22
Java(TM) SE Runtime Environment (build 18.0.1.1+2-6)
Java HotSpot(TM) 64-Bit Server VM (build 18.0.1.1+2-6, mixed mode, sharing)

C:\Users\sarth>javac -version
javac 18.0.1.1

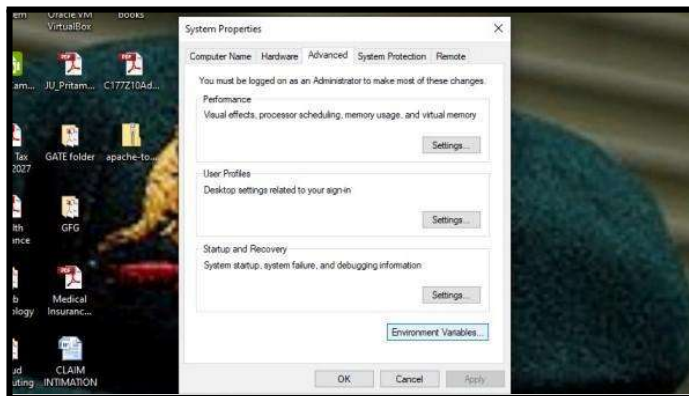
C:\Users\sarth>
```

If JDK is not installed on your computer, install JDK. In the above picture, we can see JDK is already installed on our computer.

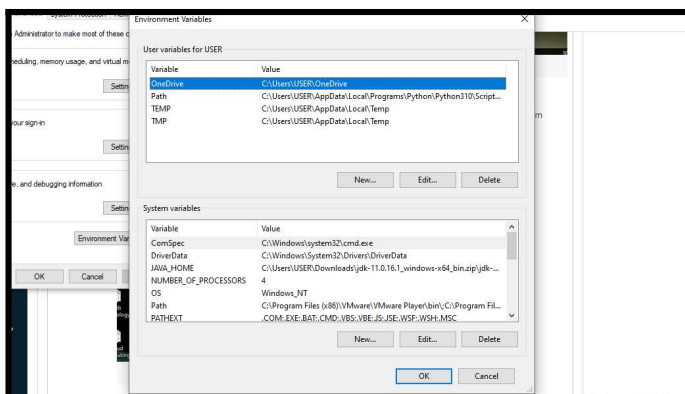
Step 3: Unzip Tomcat 10 Zip File. Go to the location where you have downloaded the Tomcat 10 zip file. Right-click on the Apache tomcat file, place the cursor on 7-Zip and click on Extract Here to extract the folder.



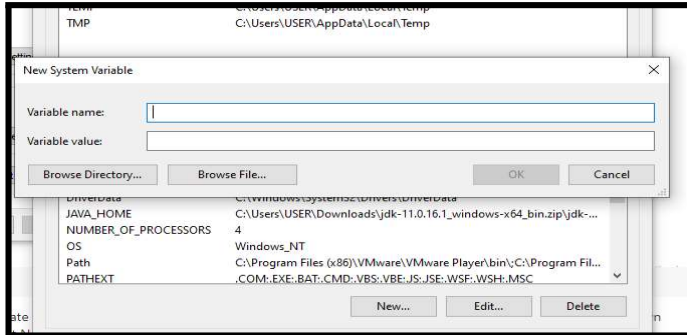
Step 4: Creating JAVA_HOME Variable. Click Start then in the search bar, search for “Edit the system environment variables” and click on it. The following System Properties box will open. Select Environment Variables in the box.



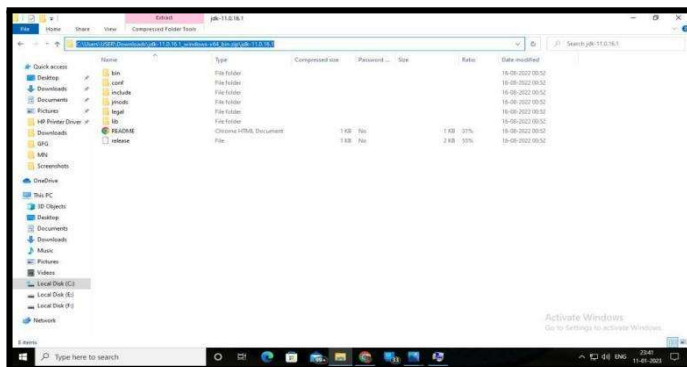
On clicking Environment Variables the following box will open.



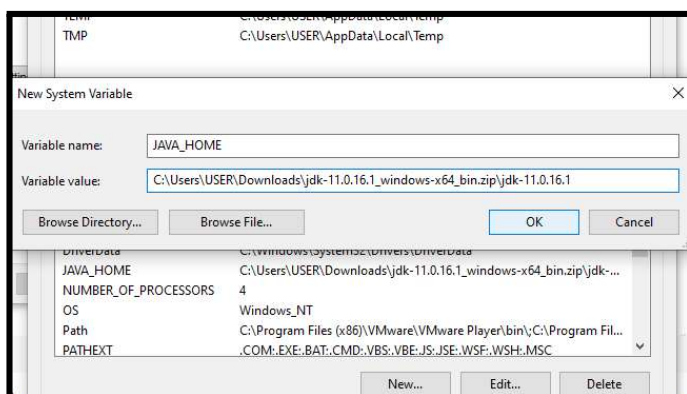
Step 5: We have to create a JAVA_HOME variable and insert the path of the JDK file stored in our computer, which will be shown below. So select New from the System variables in the above picture. A New System Variable box will be opened where we will have to fill in the Variable name and Variable value.



Step 6: Go to the location where you have stored the contents of the JDK file in My Computer or PC. Copy the root path of the location of the JDK file as shown below.



Step 7: Paste the JDK path from the above picture into the Variable value field and in the Variable name field, give the name JAVA_HOME as shown below.



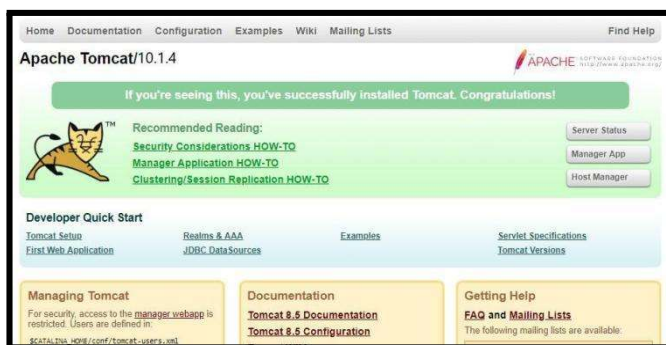
Step 8: Check the Working of Tomcat. Open the extracted Apache tomcat file. We will see all the following files in them. Among them open the batch file named “startup”.

Category	Item	Path	Size	Version	Created
📁	catline-tasks	XML Document	1 KB	N/A	05-12-2022 16:30
📁	cephers	Windows Batch File	1 KB	N/A	05-12-2022 16:30
📁	cephers	SH Source File	1 KB	N/A	05-12-2022 16:30
📁	common-daemon	JAR File	23 KB	N/A	05-12-2022 16:30
📁	configant	Windows Batch File	1 KB	N/A	05-12-2022 16:30
📁	configant	SH Source File	1 KB	N/A	05-12-2022 16:30
📁	daemon	SH Source File	3 KB	N/A	05-12-2022 16:30
📁	digest	Windows Batch File	1 KB	N/A	05-12-2022 16:30
📁	digest	SH Source File	2 KB	N/A	05-12-2022 16:30
📁	metabase	Windows Batch File	2 KB	N/A	05-12-2022 16:30
📁	metabase	SH Source File	2 KB	N/A	05-12-2022 16:30
📁	migrate	Windows Batch File	1 KB	N/A	05-12-2022 16:30
📁	migrate	SH Source File	1 KB	N/A	05-12-2022 16:30
📁	service	Windows Batch File	3 KB	N/A	05-12-2022 16:30
📁	service	SH Source File	3 KB	N/A	05-12-2022 16:30
📁	setclasspath	Windows Batch File	2 KB	N/A	05-12-2022 16:30
📁	setclasspath	SH Source File	2 KB	N/A	05-12-2022 16:30
📁	shutdown	Windows Batch File	2 KB	N/A	05-12-2022 16:30
📁	shutdown	SH Source File	2 KB	N/A	05-12-2022 16:30
📁	startup	Windows Batch File	1 KB	N/A	05-12-2022 16:30
📁	startup	SH Source File	1 KB	N/A	05-12-2022 16:30
📁	tomcat-1.0	Application extension	1 KB	N/A	05-12-2022 16:30
📁	tomcat-1.0	Application	66 KB	N/A	05-12-2022 16:30
📁	tomcat-1.0	Application	51 KB	N/A	05-12-2022 16:30
📁	tomcat-1.0	JAR File	40 KB	N/A	05-12-2022 16:30
📁	tool-wrapper	Windows Batch File	2 KB	N/A	05-12-2022 16:30
📁	tool-wrapper	SH Source File	5 KB	N/A	05-12-2022 16:30
📁	version	Windows Batch File	1 KB	N/A	05-12-2022 16:30
📁	version	SH Source File	1 KB	N/A	05-12-2022 16:30

Step 9: Check if the Startup Windows Batch File is running properly.

[illegible]

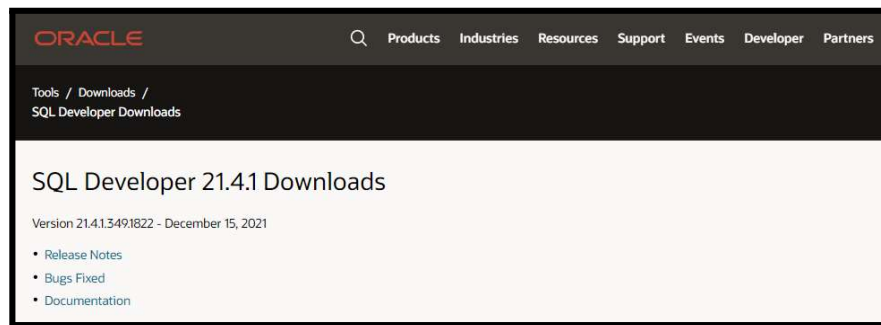
Step 10: Successful Installation of Tomcat. Our next step is to open an internet browser like Google and type in the address



INSTALLATION OF ORACLE SQL DEVELOPER

Follow the below steps to install SQL Developer on Windows:

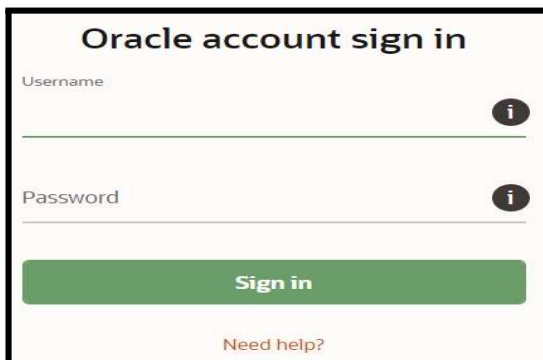
Step 1: Browse to the official link.



Step 2: Click on download.



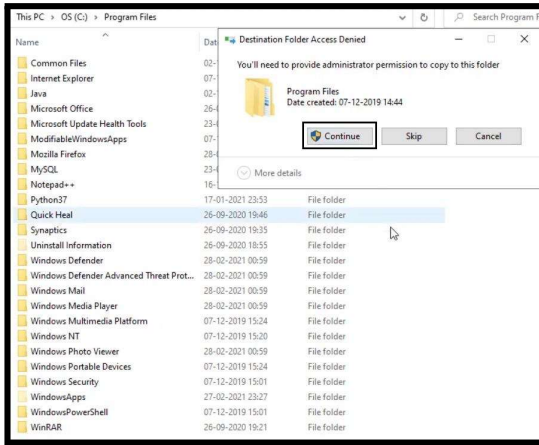
Step 3: Login in Oracle account or create a new account. It is free



Step 4: Extract the downloaded zip file.



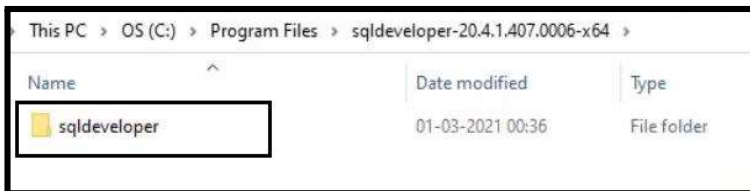
Step 5: Open your computer C drive & program files. Cut & Paste the extracted file there.



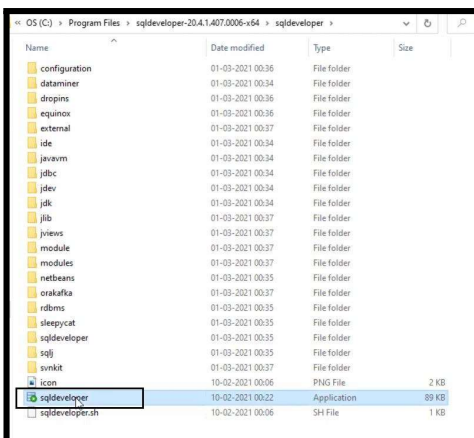
Step 6: Open the folder.



Step 7: Then open sql developer folder.



Step 8: Find the sqldeveloper exe file there. Create a shortcut on desktop.



Step 9: Open the shortcut.



Figure: Welcome Page

It will give you a welcome page.

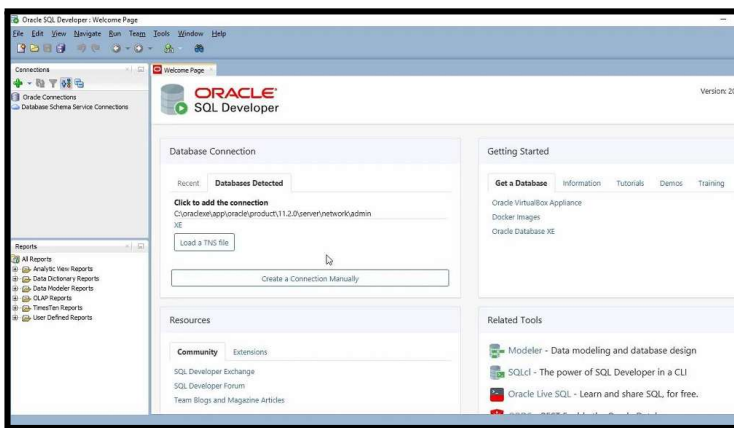


Figure: Installation of Oracle SQL Developer is successful

Hence, your installation is successful.