Eclipse Tips: -

1. To change or Look for CONTEXT PATH of the project.

🡪 Right click on Project 🡪 Properties 🡪 Web Project Settings 🡪 you can change or get the name of CONTEXT PATH of application.

What is Context Path: -

It is the name of the project which can be used to access on the server. For example localhost:8080/MatrixManagement/GssHome.jsp

Here “MatrixManagement ” is the context root(name of project or alias of it).

1. You also need to turn on/off some validations on the code that you have written. For that settings you need to go to 🡪 Right click on Project 🡪 Properties 🡪validations.
2. You need to aware of Deployment assembly, i.e where are the sources and where you are keeping the Class of those for deployment. 🡪 Right click on Project 🡪 Properties 🡪 Deployment Assembly.



1. You need to look into JAVA FACETS where actually all the versions of tools that we have included. Like JAVA 1.8, javascript 1.0 …. Etc.

For that you need to go, 🡪 Right click on Project 🡪 Properties 🡪 Project Facets.



1. Sometimes We may get some errors because of our server is not included for that project, so you also need to check the **targeted Run time**(Nothing but SERVER) is included or not. If not you need to include it so that it will work fine.

For that you need to go, 🡪 Right click on Project 🡪 Properties 🡪Targeted Runtime and check box should be checked.



1. Most commonly used shortcut keys in eclipse
   1. Ctrl + Shift + o -🡪 to auto import the packages.
   2. Ctrl + shift + f 🡪 to auto format code with indentation.
   3. Ctrl + Space 🡪 for the intelligence.
   4. Ctrl + Shift + C 🡪 to comment code –single comment.
   5. Ctrl + Shift + / 🡪 bulk code comment.
   6. Ctrl + 1 🡪 to get suggestion
   7. Ctrl + Shift + R 🡪 to search for the files other than java.
   8. Ctrl + Shift + T 🡪 to search for the java files and open in separate tab.
   9. Ctrl + L 🡪 to go to the particular line in the file.
   10. Ctrl + shift + L 🡪 to see the all the shortcuts available in the Eclipse.
   11. cmd + Option + R ( ctrl + alt + R ) 🡪 to rename the files.
2. Even when you delete a file from the eclipse you can restore , just Right click on the folder of the project where you deleted it previously, Then you will see an option called RESTORE IT FROM LOCAL HISTORY. It will open up a window and show what are the files that you have deleted.

**When you are using MAVEN plugin: RUN CONFIGURAITON SETTINGS.**

You are settin up the Build RULES , if you want to delete those or edit the name of RULES that you are giving, You go to RUN AS 🡪 RUN CONFIGURATIONS 🡪 and Right side you can see the build goals you have set, Change it according to your requirement.

Below is the screen shot.



**To EXTRACT METHODS or VARIABLES on selected code:-**

If you want to do Create auto generated method for selected code or if you want to create auto generated constant variable for the selected variable.

1. You need to select the code and say CTRL + 1, then it will give the options like

In the below screen, then choose based on your choice.

