

## ==> Servlet :

==> Steps to be followed:

- => Browser sends the request ( either for dynamic or static response)
- => Server accepts request and identify whether request is for a) static response or b) Dynamic response
- => If the request is for static resource then server only will response back with the copy of static resource( html file)
- => If the request is for static resource and server doesn't have that required resource it will generate "404-page not found".
- => If the request is for the dynamic response, then server will identify for that request which .java code to be executed.
- => To identify which .java (Servlet) /resource will be used to response back we use "web.xml //annotation"
- => Once the required resource is available then server will handover the control to "Container"/servlets.
- => Container will execute the java code based on its "LifeCycle-Actions"

How to install server s/w --> Apache Tomcat:

- => Go to the following link:  
<https://tomcat.apache.org/download-90.cgi>
- => click on 32-bit/64-bit Windows Service Installer (pgp, sha512)
- => Once downloaded, double click and install to setup the file
- => During the installation please do change the port n:- 9999

~~http~~ postNum  
http://localhost:9991/SecondServ/

Protocol App Name

Registration

Name   
addr   
num

Servlet

get data  
htm  
Print writer