How web container handles the servlet request?

The web container is responsible to handle the request. Let's see how it handles the request.

* maps the request with the servlet in the web.xml file.
* creates request and response objects for this request
* calls the service method on the thread
* The public service method internally calls the protected service method
* The protected service method calls the doGet method depending on the type of request.
* The doGet method generates the response and it is passed to the client.
* After sending the response, the web container deletes the request and response objects. The thread is contained in the thread pool or deleted depends on the server implementation.

### What is written inside the public service method?

The public service method converts the ServletRequest object into the HttpServletRequest type and ServletResponse object into the HttpServletResponse type. Then, calls the protected service method passing these objects.

### What is written inside the protected service method?

The protected service method checks the type of request, if request type is get, it calls doGet method, if request type is post, it calls doPost method, so on.