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| Servlet | JSP |
| Servlet is a java code. | JSP is a HTML-based compilation code. |
| Writing code for servlet is harder than JSP as it is HTML in java. | JSP is easy to code as it is java in HTML. |
| Servlet plays a controller role in the ,MVC approach. | JSP is the view in the MVC approach for showing output. |
| Servlet is faster than JSP. | JSP is slower than Servlet because the first step in the JSP lifecycle is the translation of JSP to java code and then compile. |
| Servlet can accept all protocol requests. | JSP only accepts HTTP requests. |
| In Servlet, we can override the service() method. | In JSP, we cannot override its service() method. |
| In Servlet by default session management is not enabled, user have to enable it explicitly. | In JSP session management is automatically enabled. |
| In Servlet we have to implement everything like business logic and presentation logic in just one servlet file. | In JSP business logic is separated from presentation logic by using JavaBeansclient-side. |
| Modification in Servlet is a time-consuming compiling task because it includes reloading, recompiling, JavaBeans and restarting the server. | JSP modification is fast, just need to click the refresh button. |
| It does not have inbuilt implicit objects. | In JSP there are inbuilt implicit objects. |
| There is no method for running JavaScript on the client side in Servlet. | While running the JavaScript at the client side in JSP, client-side validation is used. |
| Packages are to be imported on the top of the program. | Packages can be imported into the JSP program (i.e, bottom , middleclient-side, or top ) |
| It can handle extensive data processing. | It cannot handle extensive data processing very efficiently. |
| The facility of writing custom tags is not present. | The facility of writing custom tags is present. |
| Servlets are hosted and executed on Web Servers. | Before the execution, JSP is compiled in Java Servlets and then it has a similar lifecycle as Servlets. |