This section will guide you to:

● Create an HTML page to send a GET request and a POST request  
● Create a servlet to handle the GET request  
● Create a servlet to handle the POST request

Program:

Get:

1.In GET method, values are visible in the URL.

2.GET has a limitation on the length of the values, generally 255 characters.

3.GET performs are better compared to POST because of the simple nature of appending the values in the URL.

4.GET results can be bookmarked.

5.GET Parameters remain in web browser history.

<!DOCTYPE html>

<html>

<body>

<h1>The form method="get" attribute</h1>

<form action="/action\_page.php" method="get" target="\_blank">

<label for="fname">First name:</label>

<input type="text" id="fname" name="fname"><br><br>

<label for="lname">Last name:</label>

<input type="text" id="lname" name="lname"><br><br>

<input type="submit" value="Submit">

</form>

<p>Click on the submit button, and the input will be sent to a page on the server called "action\_page.php".</p>

</body>

</html>

Post:

In POST method, values are not visible in the URL.

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| POST has no limitation on the length of the values since they are submitted via the body of HTTP. |
|  |

It has lower performance as compared to GET method because of time spent in including POST values in the HTTP body.

POST results cannot be bookmarked.

Parameters are not saved in web browser history.

<!DOCTYPE html>

<html>

<body>

<h1>The form method="post" attribute</h1>

<form action="/action\_page.php" method="post" target="\_blank">

<label for="fname">First name:</label>

<input type="text" id="fname" name="fname"><br><br>

<label for="lname">Last name:</label>

<input type="text" id="lname" name="lname"><br><br>

<input type="submit" value="Submit">

</form>

<p>Click on the submit button, and the form will be submittied using the POST method.</p>

</body>

</html>