**Differences between (GET/POST) Metod in HTTP:**

**GET Method:**

Used to request data from a specified resource.

(/test/demo\_form.php?name1=value1&name2=value2)

* The query string (name/value pairs) is sent in the URL.

Notes:

1. GET requests can be cached
2. GET requests remain in the browser history
3. GET requests can be bookmarked
4. GET requests should never be used when dealing with sensitive data
5. GET requests have length restrictions
6. GET requests are only used to request data (not modify)

**POST Method:**

Used to send data to a server to create/update a resource.

(POST /test/demo\_form.php HTTP/1.1  
Host: w3schools.com  
name1=value1&name2=value2)

Notes:

1. POST requests are never cached
2. POST requests do not remain in the browser history
3. POST requests cannot be bookmarked
4. POST requests have no restrictions on data length

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| **GET** | **POST** |
| Can be cached | Not cached |
| Parameters remain in browser history | Parameters are not saved in browser history |
| Data is visible to everyone in the URL | Data is not displayed in the URL |

Reference:

https://www.w3schools.com/tags/ref\_httpmethods.asp