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Ques1. What is action and method attributes of <form> tag?

Ans: The method attribute specifies how to send form-data (the form-data is sent to the page specified in the action attribute). The form-data can be sent as URL variables (with method="get") or as HTTP post transaction (with method="post").

Ques2. Why do we need form concept in HTML?

Ans: The HTML <form> element is used to create an HTML form for user input. <form> defines an easy boundary for the user agent to be able to identify all the elements to be submitted to the server.

It also allowed for a place to specify where the data would go via attributes on the form element.

It also allows easier access in JavaScript via the DOM (form.elements collection).

So in HTML5 they've allowed the old pattern as well as expanded the capability for developers who may be using AJAX and not need the default behaviors

Ques3. What is GET and POST methods?

Ans: GET and POST are most common HTTP methods.

GET: default method

* It is used to request data from a specified resource.
* It requests can be cached.
* It requests remain in the browser history.
* It requests can be bookmarked.
* It requests should never be used when dealing with sensitive data.
* It requests have length restrictions.
* It requests are only used to request data (not modify)
* Only ASCII characters are allowed.

The query string (name/value pairs) is sent in the URL of a GET request:

POST:

* Itis used to send data to a server to create/update a resource.
* It requests are never cached.
* It requests do not remain in the browser history.
* It requests cannot be bookmarked.
* It requests have no restrictions on data length.
* ASCII as well as binary data is also allowed.