GET and POST methods in PHP

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GET method

- GET Method is less secure because information sent from a form with the GET method is visible to every one.

- The GET Method has limits on the amount of information to send because URL lengths are limited.

- The browser appends the data to the URL.

- The GET method can't be used to send binary data,like images or Word documents,to the server

- In the GET method page and encoded information are separated by the question mark **(?)** sign.

- First of all we create a PHP file which is called by the Html page later.

```
<html>
<body bgcolor="pink">
Welcome <?php echo $_GET["name"];?>.<br/>
You are <?php echo $_GET["class"];?> Qualified !!!
</body>
</html>
```

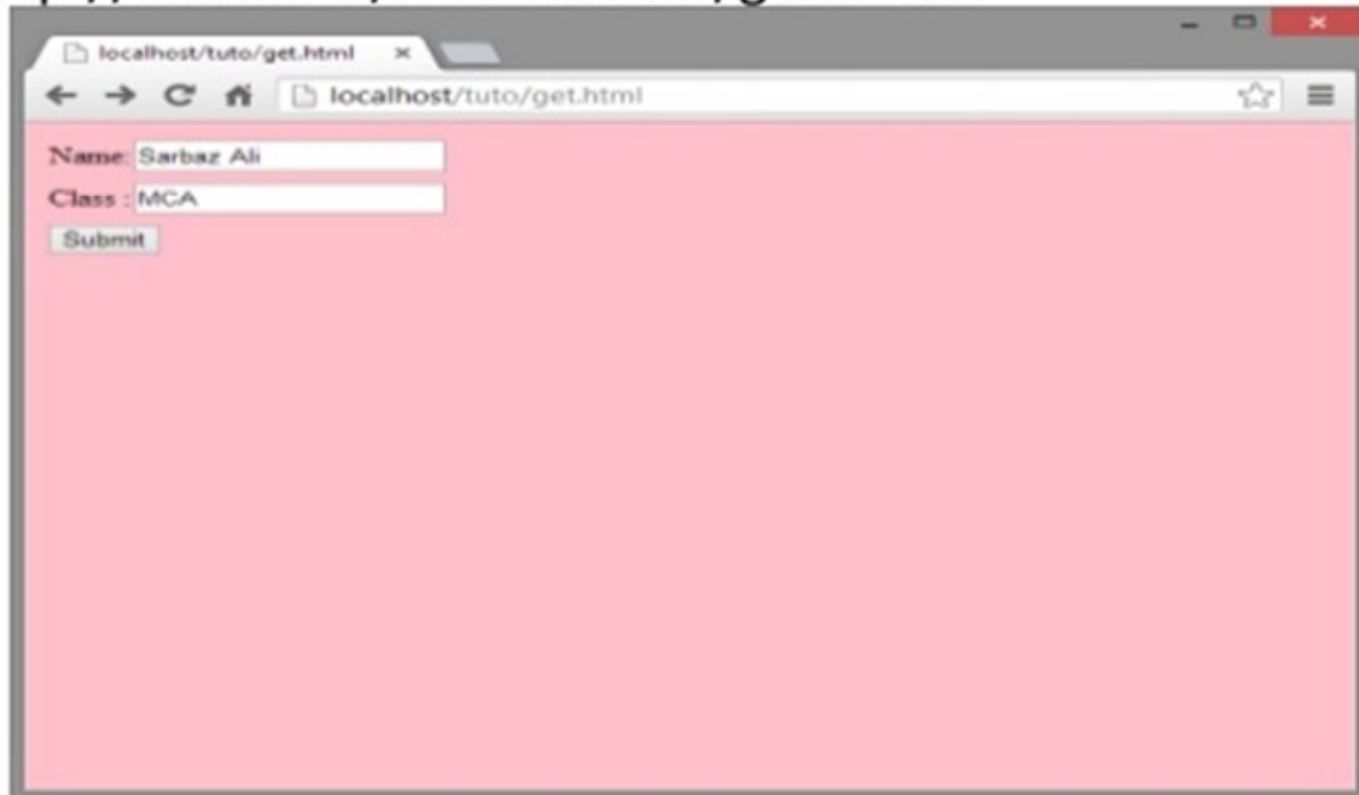# Example of GET method

- The above file is saved with the "get.php" name,which is called by the HTML page later.

```html
<html>
<body bgcolor="pink">
<table>
<form action="get.php" method="get">
<tr>
<td>Name:<input type="text" name="name"/></td></tr>
<tr><td>Class :<input type="text" name="class"/></td></tr></table>
<input type="submit" value="Submit"/>
</form>
</body>
</html>
```

GET Method

- You will put the URL in te web browser like as:
http://localhost/FolderName/get.html.

- Now you will fill txt like as name and class.When you click on the submit button then you will see your browser URL.

GET &POST Method

- Using the GET and POST methods , the browser client can send data to the web server.

- PHP the GET and POST methods are used to retrieve information from forms , such as user input.

- These methods are used data handling forms.

POST Method

- POST Method is Secure because information sent from a form with the POST method is invisible to every one.

- The POST Method has no limits on the amount of information to send because URL lengths are unlimited.

- The browser doesn't append the data to the URL.

- The POST method can be used to send binary data,like images or Word documents,to the server

- First of all we create a PHP file which is called by the Html page later.

```html
<html>
<body bgcolor="pink">
Welcome <?php echo $_POST["name"];?>.<br/>
You are <?php echo $_POST["class"];?> Qualified !!!
</body>
</html>
```
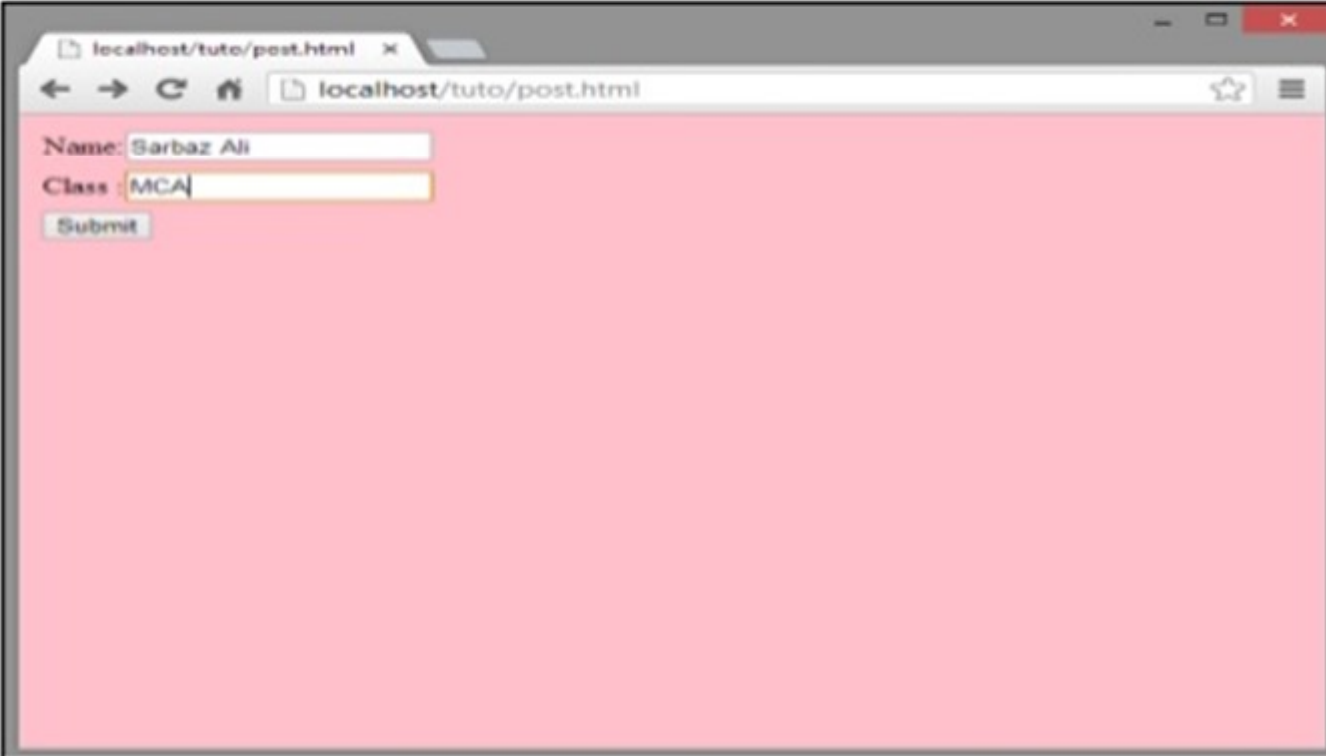
- The above file is saved with the "post.php" name,which is called by the HTML page later.

```html
<html>
<body bgcolor="pink">
<table>
<form action="post.php" method="post">
<tr>
<td>Name:<input type="text" name="name"/></td></tr>
<tr><td>Class :<input type="text" name="class"/></td></tr></table>
<input type="submit" value="Submit"/>
</form>
</body>
</html>
```

POST Method

- You will put the URL in te web browser like as:
  http://localhost/FolderName/get.html.

- Now you will fill txt like as name and class.When you click on the submit button then you will see your browser URL.

Thank You