Guidelines:

Form tag contains two attributes: action and method.

- Action attribute consists the name of the file to which the form data will be sent. This attribute may or maynot contain any value. If no value is mentioned or this attribute is not mentioned in the form tag, the data will be sent to this page only.
- 2. Method attribute can have two values: GET or POST.

Difference between GET and POST:

GET POST

Values appear in the URL Values do not appear in the URL

Values can be bookmarked Values can not be bookmarked

There is a limit on characters which can There is no limit on the characters send

be sent through URL. through POST request.

Less secure More secure

Code and explanation of user registration.php

<?php

//connection established

```
$con = mysqli_connect("localhost","root","","ecommerce") or die(mysqli_error($con));
```

//Store form values into variables

```
$email = $_POST['email'];
$first_name = $_POST['first_name'];
$last_name = $_POST['last_name'];
$phone = $_POST['phone'];
```

//Store insert query in a variable. Use double quotes to let PHP treat variables as variables only.

```
$user_registration_query = "insert into users(email, first_name, last_name, phone)
values ('$email', '$first_name', '$last_name', '$phone')";
```

//Execute the query

```
$user_registration_submit = mysqli_query($con, $user_registration_query) or
die(mysqli_error($con));
```

//If this echo is executed, this means query successfully executed. Otherwise die function with mysqli_query function would have stopped the execution of the code.

echo "User successfully inserted";

?>