



Web App Development

LAB 11

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BS-CS 4

Submitted to:

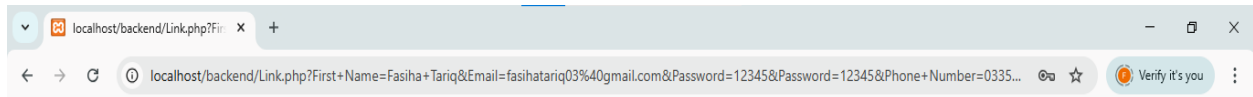
Ma'am Nayab Khalid

Date: April 25th, 2025

GET Task 1:

```
<form action="Link.php" method="get">
```

```
Link.php
1  <?php
2  echo "<pre>";
3  print_r ($_GET);
4  echo "</pre>";
5  ?>
```



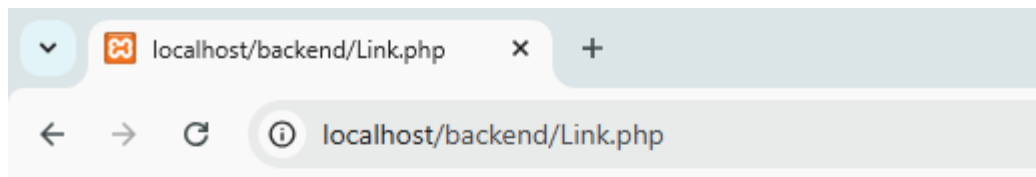
Array

```
(
    [First_Name] => Fasiha Tariq
    [Email] => fasihatarig03@gmail.com
    [Password] => 12345
    [Phone_Number] => 03351559897
    [Address] => AECHS, Rawalpindi
)
```

POST Task 2:

```
<form action="Link.php" method="post">
```

```
Link.php
1  <?php
2  echo "<pre>";
3  print_r ($_POST);
4  echo "</pre>";
5  ?>
```



Array

```
(
    [First_Name] => Mishi Raheel
    [Email] => mishi17@gmail.com
    [Password] => 56789
    [Phone_Number] => 03329056800
    [Address] => Bharia Town Phase 8
)
```

REQUEST Task 3:

```
<form action="Link.php" method="get">
```

```
Link.php x Task3.html
Link.php
1 <?php
2 echo "<pre>";
3 print_r ($_REQUEST);
4 echo "</pre>";
5
6 echo $_REQUEST['Full_Name'] . "<br>";
7 echo $_REQUEST['Email'] . "<br>";
8 echo $_REQUEST['Phone_Number'] . "<br>";
9 ?>
```

localhost/backend/Link.php?Full_Name=Minahil+Ijaz&Email=minahil25%40gmail.com&Password=9632&Password=9632&Phone_Number=03215177237&Ad... Verify it's you

Array

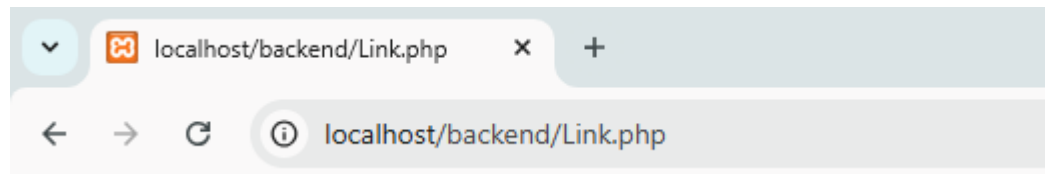
```
(
  [Full_Name] => Minahil Ijaz
  [Email] => minahil25@gmail.com
  [Password] => 9632
  [Phone_Number] => 03215177237
  [Address] => Media Town A-Block Islamabad
)
```

Minahil Ijaz
minahil25@gmail.com
03215177237

Task 4: Difference Between Get and Post

GET	POST
Sends data in the URL (visible). It is used for fetching or viewing data (not secure). It can be bookmarked and shared easily. It is good for simple searches (like Google search).	Sends data in the background (hidden). It is used for sending or saving data (more secure). It cannot be bookmarked because the data is hidden. It is good for sensitive actions (like login or signup).

Post:



Get:



Task 5:

```
<form action="Link.php" method="post">
```

```
Link.php × Task3.html

Link.php
1  <?php
2  // Create connection
3  $conn = new mysqli("localhost", "root", "", "student");
4
5  // Check connection
6  if ($conn->connect_error) {
7      die("Connection failed: " . $conn->connect_error);
8  }
9
10 // Collect POST data
11 $Full_Name = $_POST['Full_Name'];
12 $Email = $_POST['Email'];
13 $Password = $_POST['Password'];
14 $Phone_Number = $_POST['Phone_Number'];
15 $Address = $_POST['Address'];
16
17 // Insert data into database
18 $sql = "INSERT INTO contact (Full_Name, Email, Password, Phone_Number, Address)
19      | VALUES ('$Full_Name', '$Email', '$Password', '$Phone_Number', '$Address')";
20
21 if ($conn->query($sql) === TRUE) {
22     echo "Record inserted successfully";
23 } else {
24     echo "Error: " . $conn->error;
25 }
26
27 // Close connection
28 $conn->close();
29 ?>
```

localhost/phpmyadmin/index.php?route=/sql&db=student&table=contact&pos=0

Server: 127.0.0.1 > Database: student > Table: contact

Browse Structure SQL Search Insert Export Import Privileges Operations Tracking Triggers

Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.

Showing rows 0 - 2 (3 total. Query took 0.0005 seconds.)

SELECT * FROM `contact`

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table

Extra options

Full_Name	Email	Password	Phone_Number	Address
Amira Khalid	amirakhalid10@gmail.com	852	03344445558	Satellite Town, B-Block, Rawalpindi
Fasiha Tariq	fasihatariq03@gmail.com	1234	03295200063	AECHS, Rawalpindi
Mishal Tariq	mishi17@gmail.com	789	03329056800	Bharia Town Phase 8

Show all | Number of rows: 25 | Filter rows: Search this table

Query results operations

Print Copy to clipboard Export Display chart Create view

Bookmark this SQL query

Console