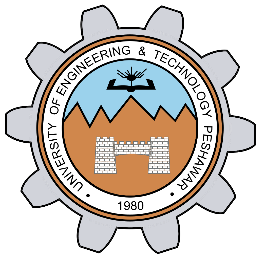
Interfacing PHP with MySQL

LAB REPORT # 6



**Spring 2023**

**Data Base Management System Lab**

Submitted by:

Hamid Rehman

Registration No.:

20PWCSE1969

Class Section:

**C**

“On my honor, as student of University of Engineering and Technology, I have neither given nor received unauthorized assistance on this academic work.”

Submitted to:

**Ma’am Sumiyaa**

Department of Computer Systems Engineering

# University of Engineering and Technology, Peshawar

OBJECTIVES OF THE LAB

------------------------------------------------------------------------------------------------------------

This lab aims at the understanding of:

* Type of MySQL Drivers in PHP
* PHP-MySQL Interfaces

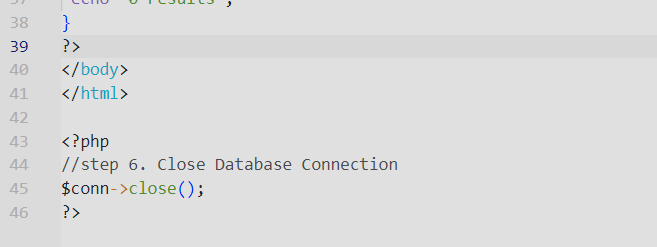
----------------------------------------------------------------------------------------------------

**---------------------------Task 6.1---------------------------**

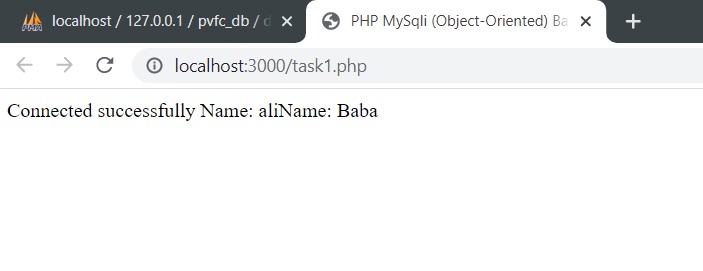
**Complete Example 3 by providing a suitable query, its result, and then freeing result variable.**

**Code:**

****

****

**OutPut:**

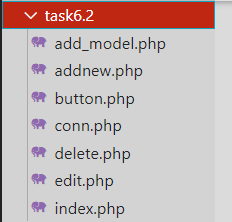
****

# **---------------------------Task 6.2---------------------------**

**Write PHP-MYSQLI Object-Oriented interface script that connects with one of the tables of your DBMS Lab Project (For instance, user table or accounts table or any of your choice). Perform the following:**

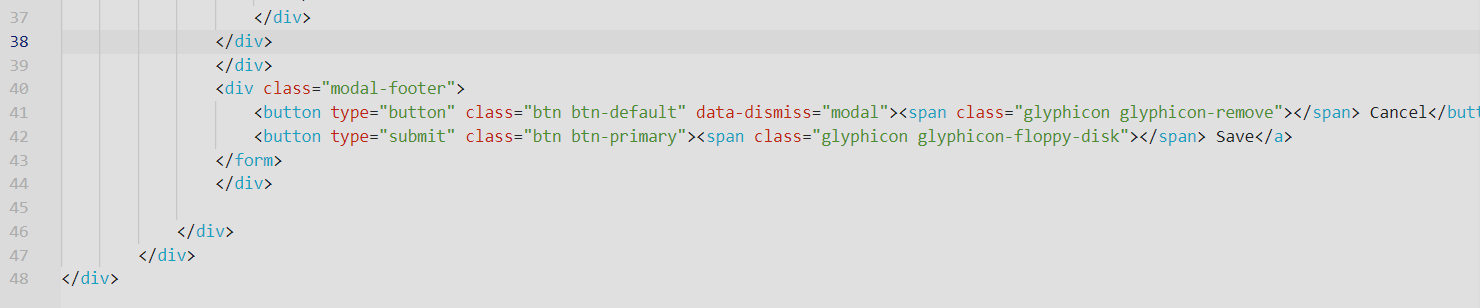
1. **Apply the insert command on the table. Take the data from user via HTML Form constructs.**
2. **Apply the update command on the table. Take the data from user via HTML Form constructs.**
3. **Apply the delete query on the table. Take the data from user via HTML Form constructs.**
4. **Apply the select query on the same table to retrieve data. Show the data in HTML Form Constructs.**

**Code:**

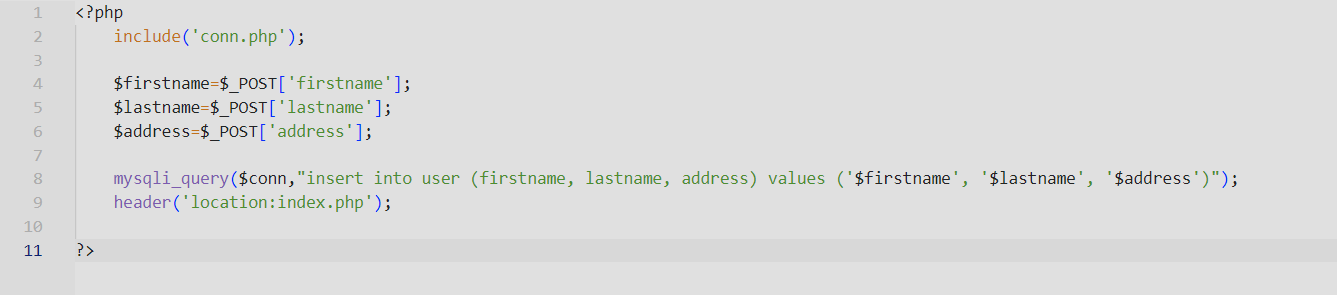
****

* **Add\_Model.php**

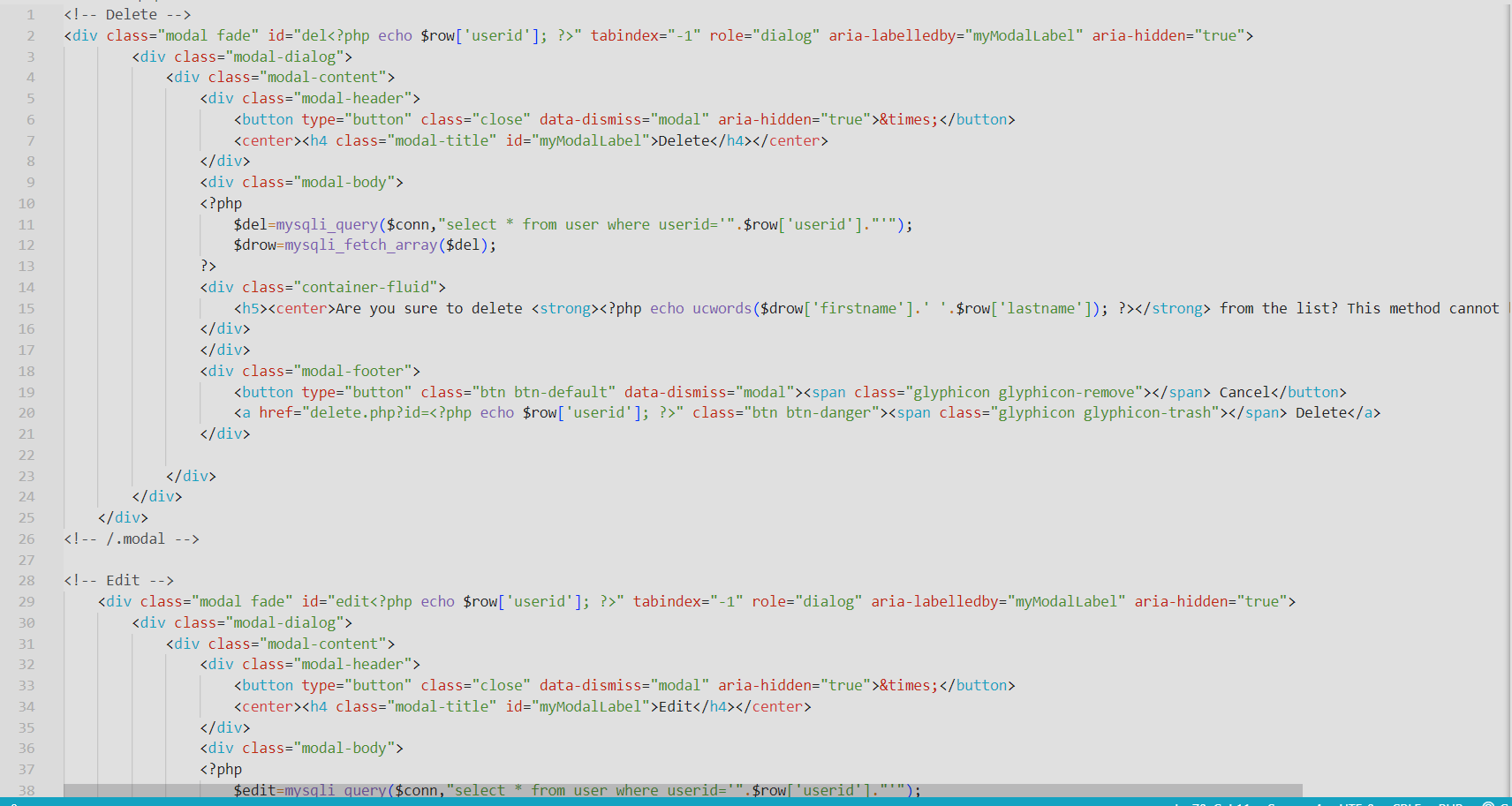
****

****

* **Addnew.php**

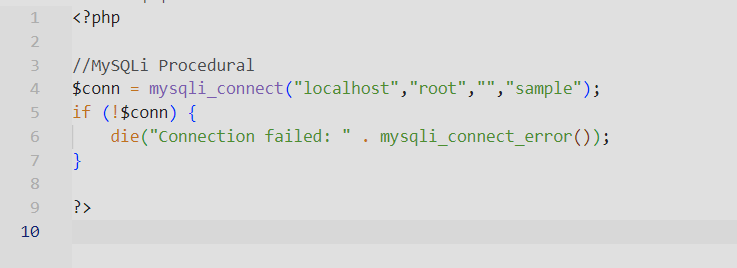
****

* **Button.php**

****

****

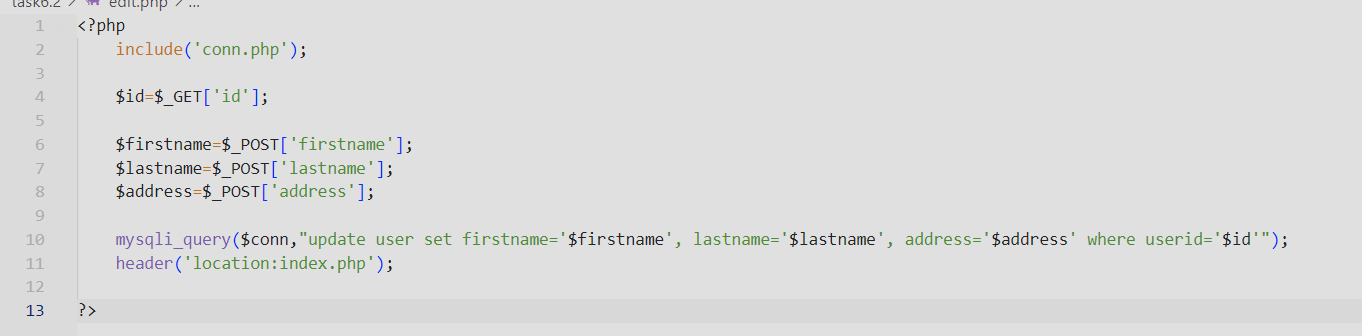
* **Conn.php**

****

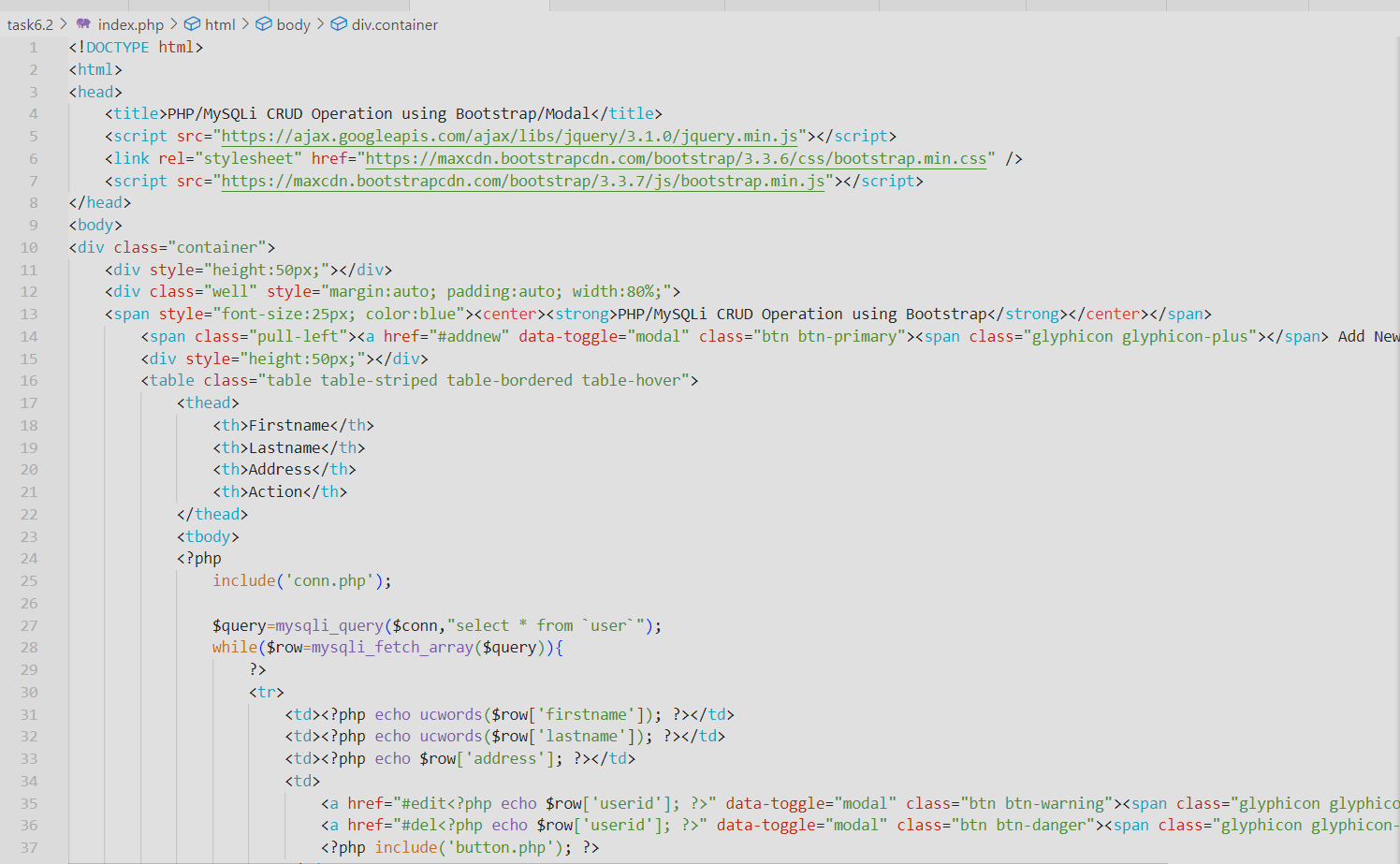
* **delete.php**

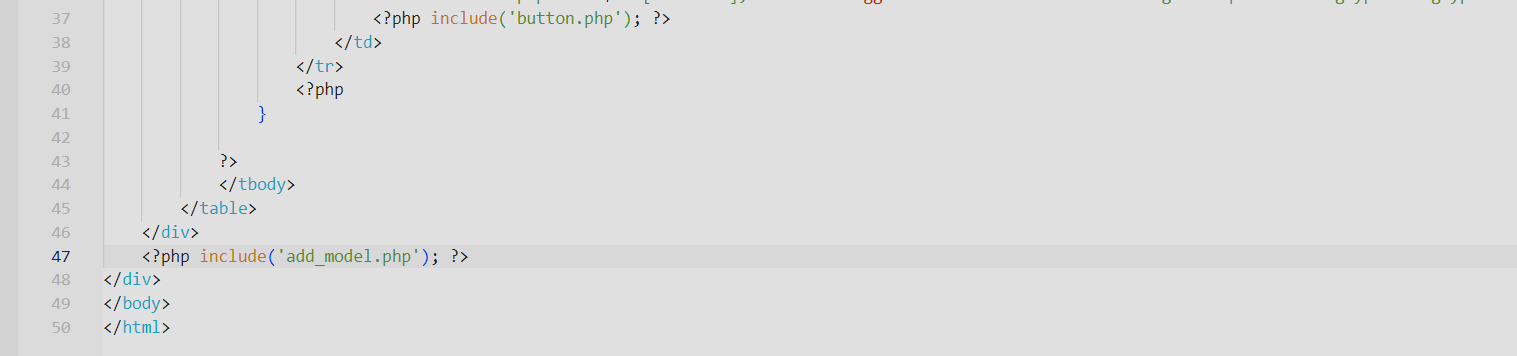
****

* **edit.php**

****

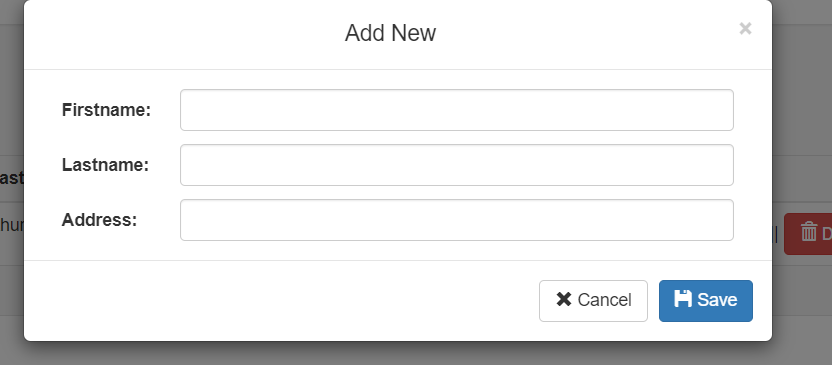
* **index.php**

****

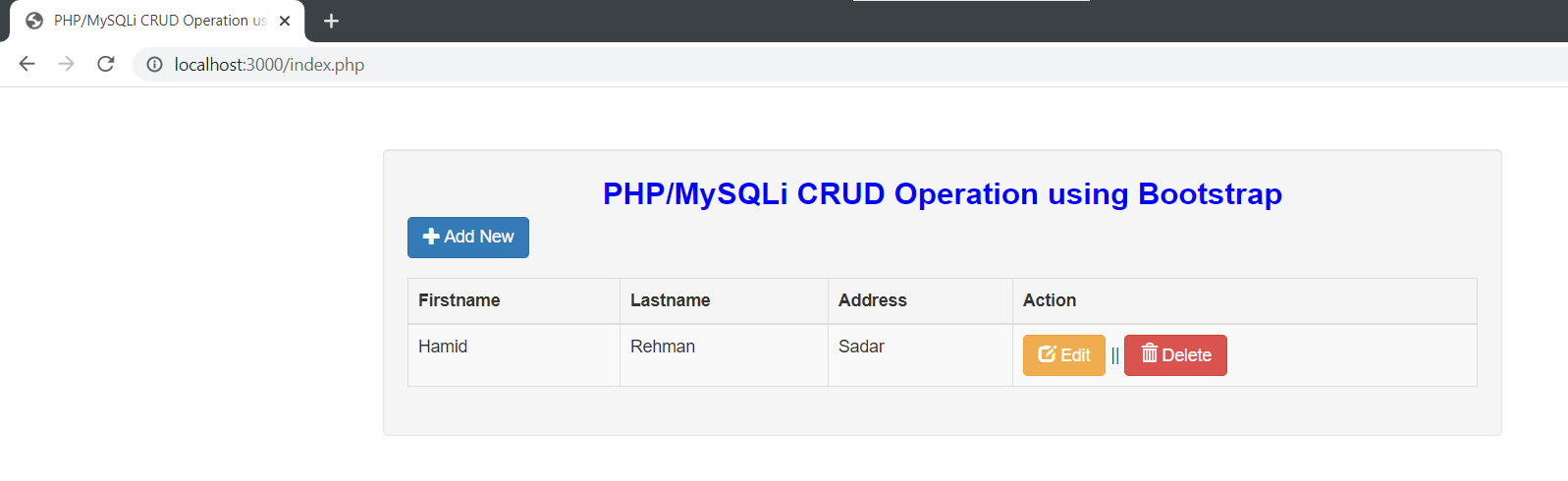
****

**Output:**

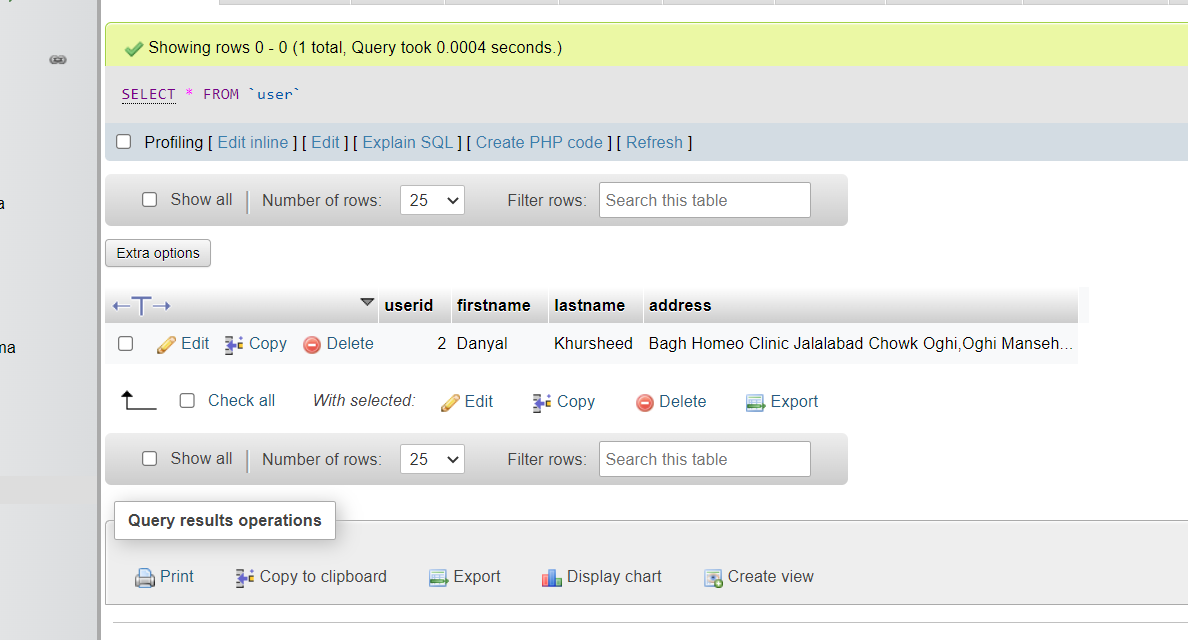
* **Add new**

****

* **Edit:**

****

* **Stored Data in PhpMyadmin:**

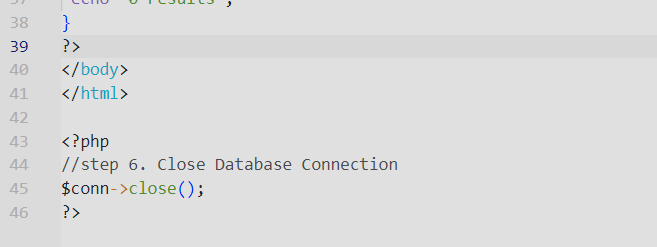
****

**---------------------------Task 6.3---------------------------**

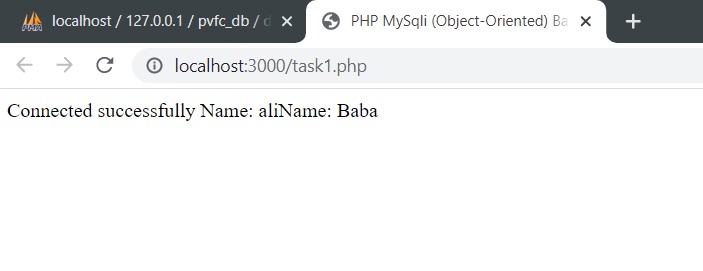
**Perform Task 6.2 using PHP-PDO (PHP Data Objects) interface.**

**Code:**

****

****

**OutPut:**

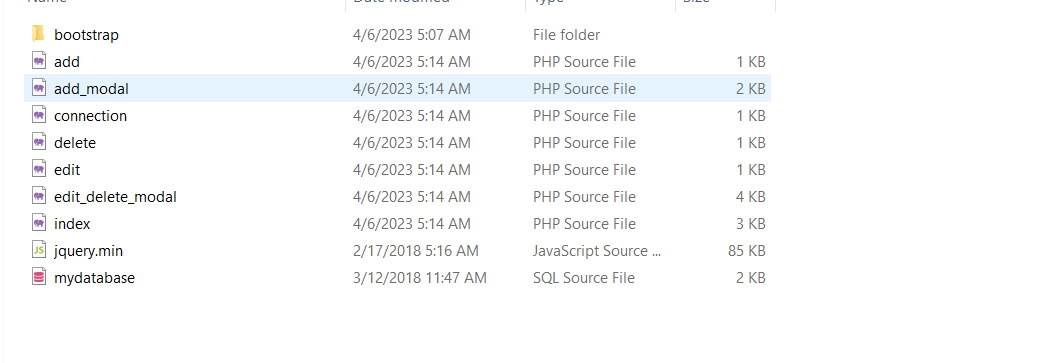
****

# **---------------------------Task 6.2---------------------------**

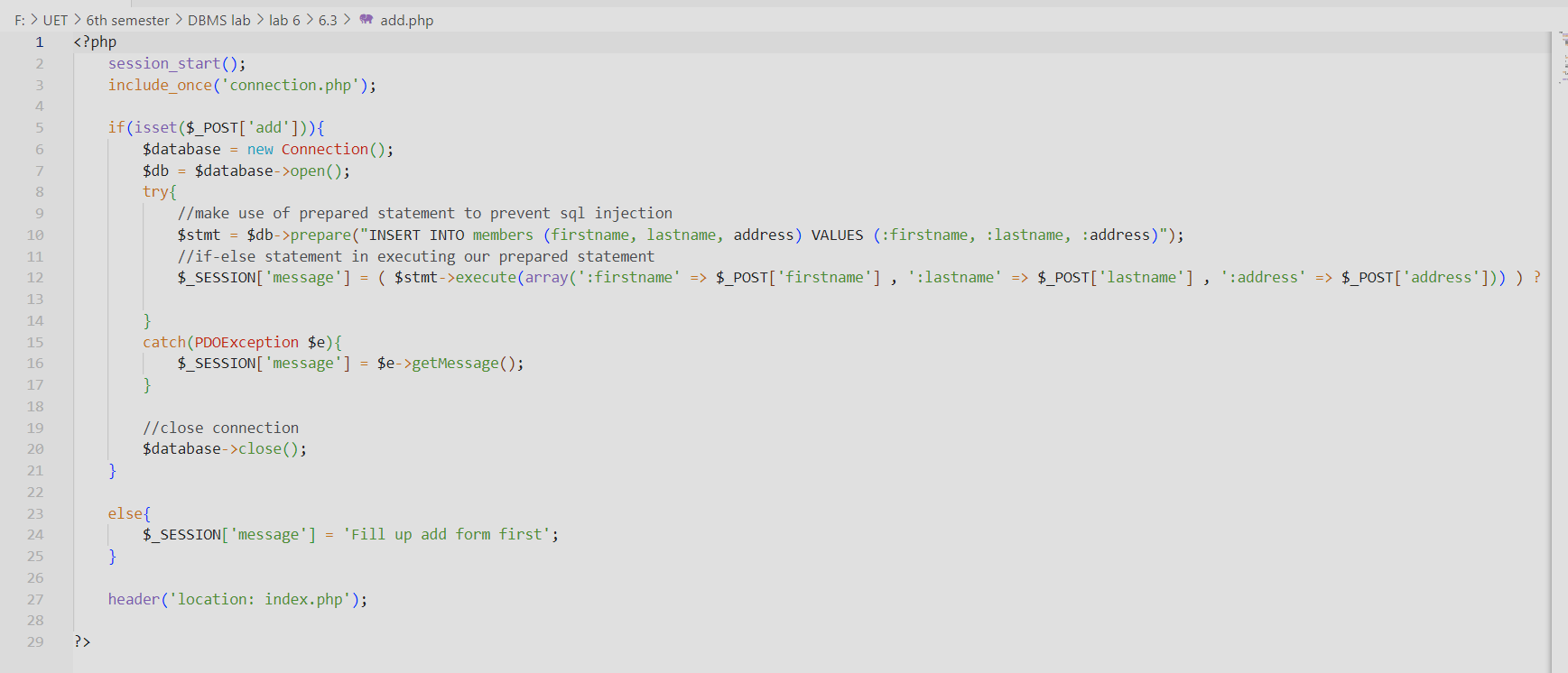
**Write PHP-MYSQLI Object-Oriented interface script that connects with one of the tables of your DBMS Lab Project (For instance, user table or accounts table or any of your choice). Perform the following:**

1. **Apply the insert command on the table. Take the data from user via HTML Form constructs.**
2. **Apply the update command on the table. Take the data from user via HTML Form constructs.**
3. **Apply the delete query on the table. Take the data from user via HTML Form constructs.**
4. **Apply the select query on the same table to retrieve data. Show the data in HTML Form Constructs.**

**Code:**

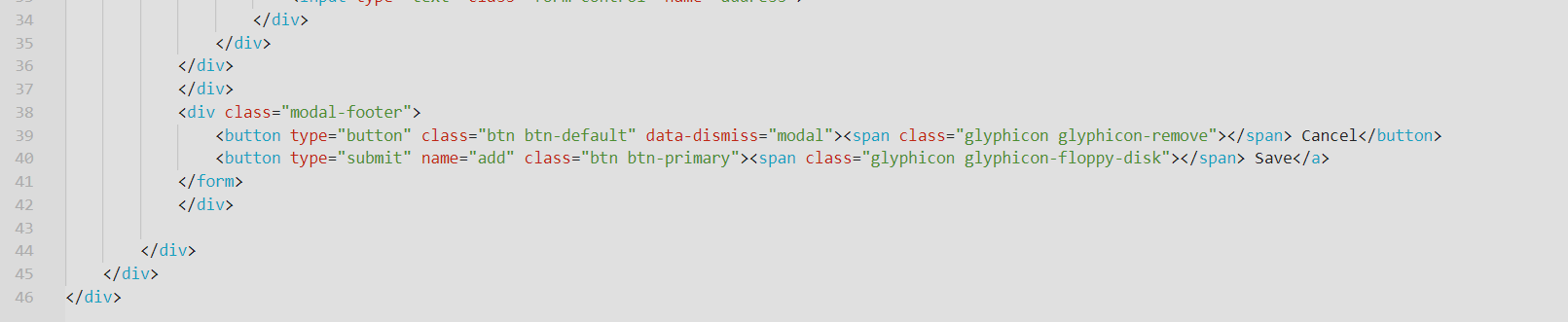
****

* **Add.php**

****

* **AddModal.php:**

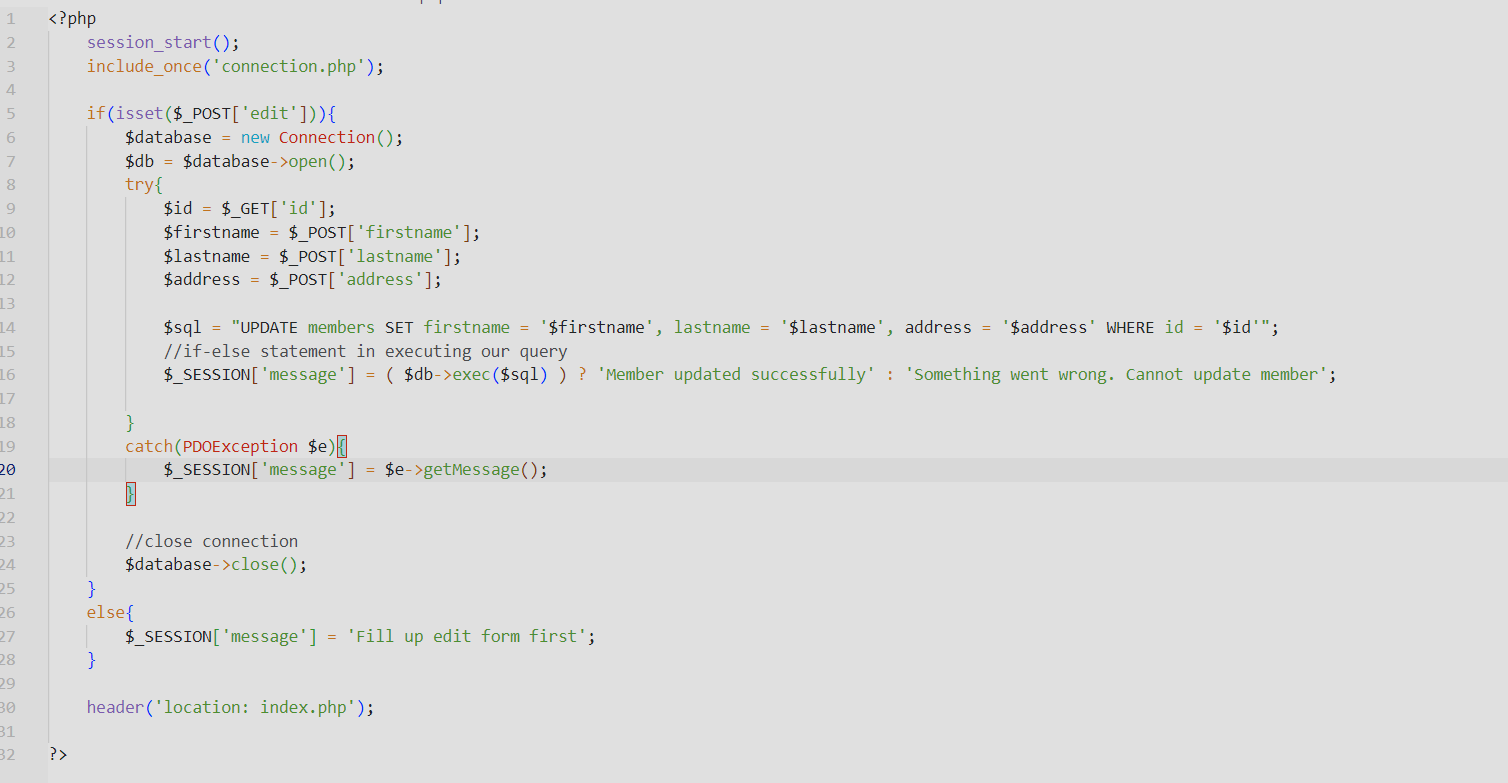
****

****

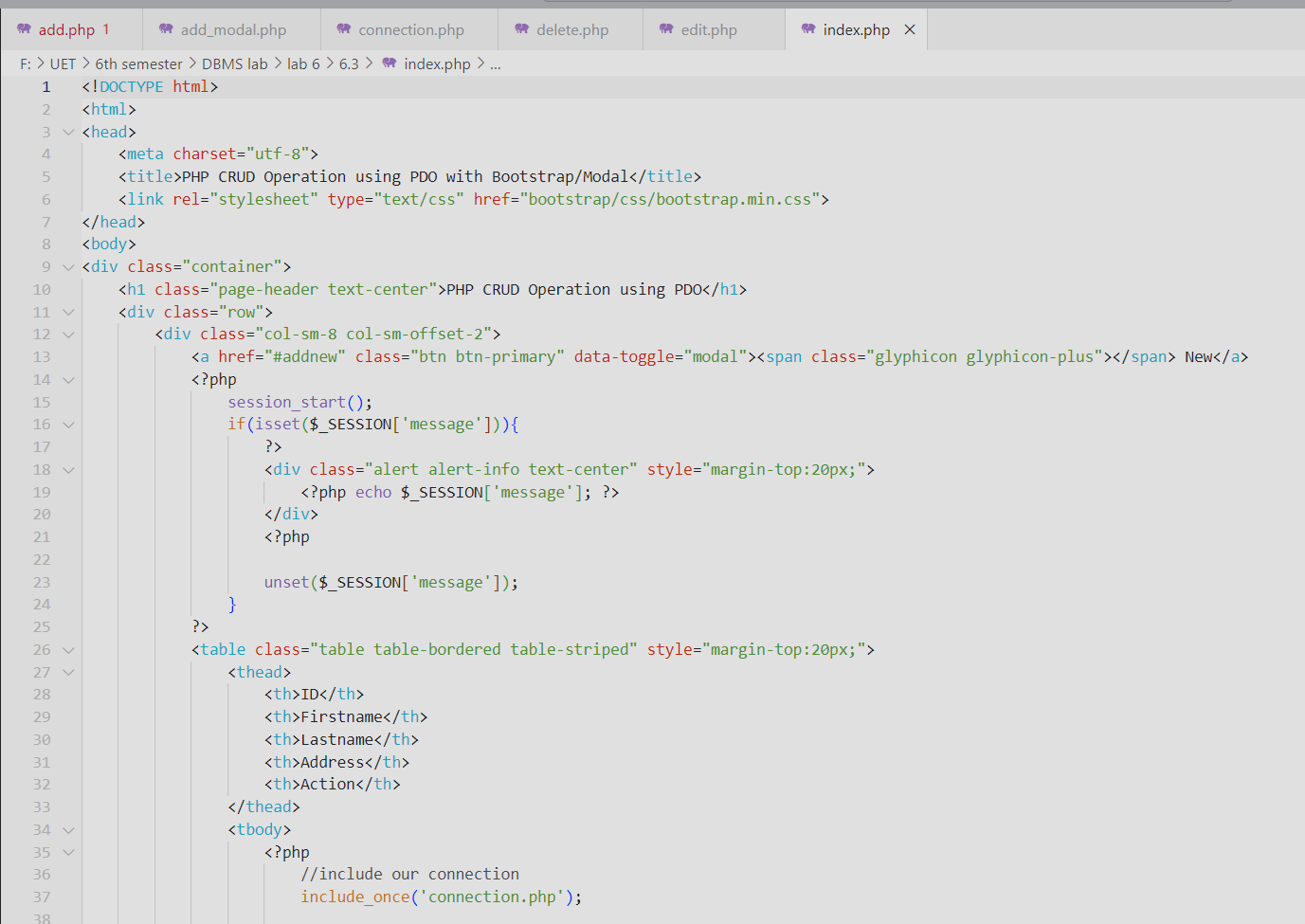
* **Conn.php**

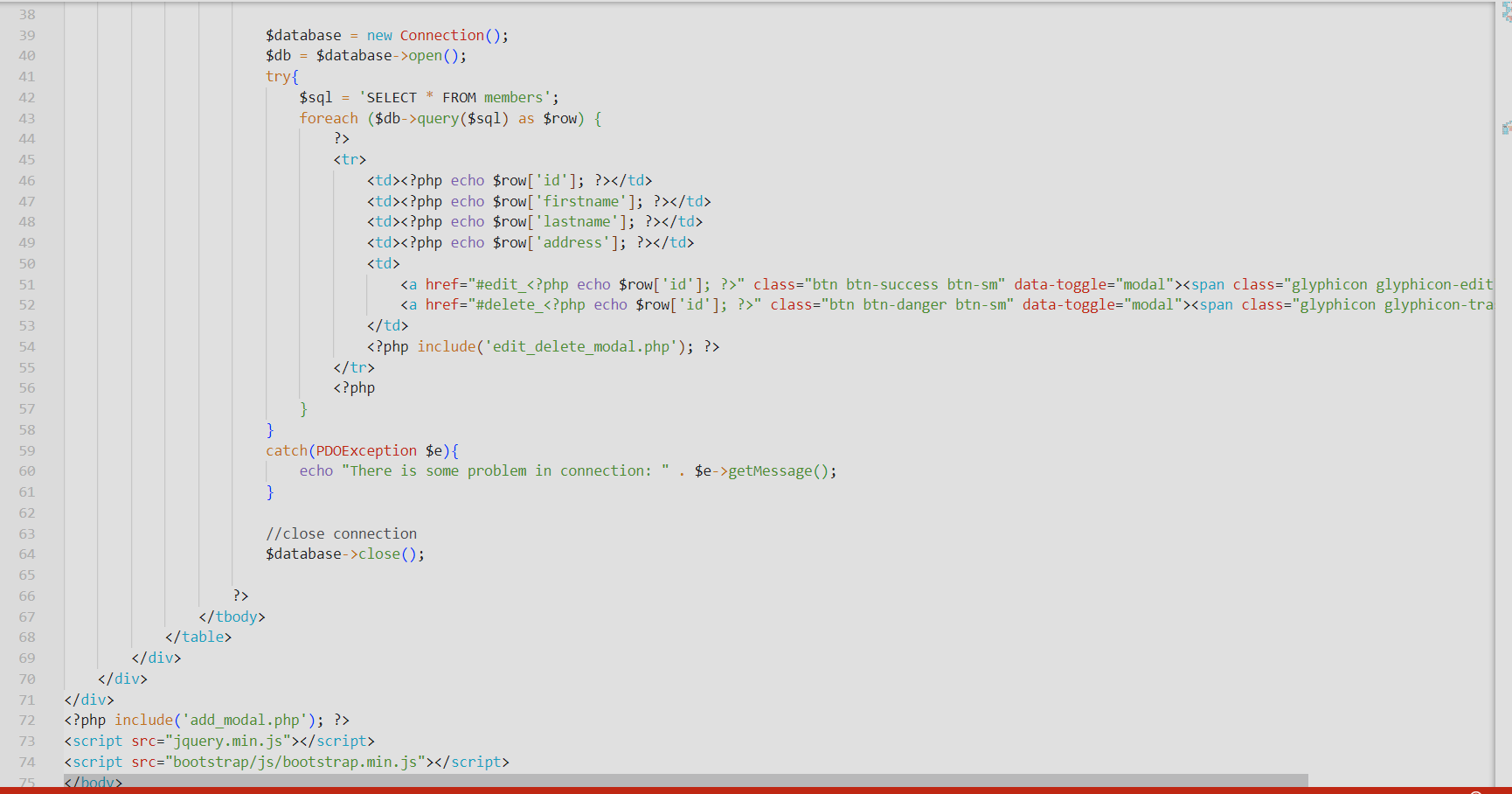
****

* **edit.php**

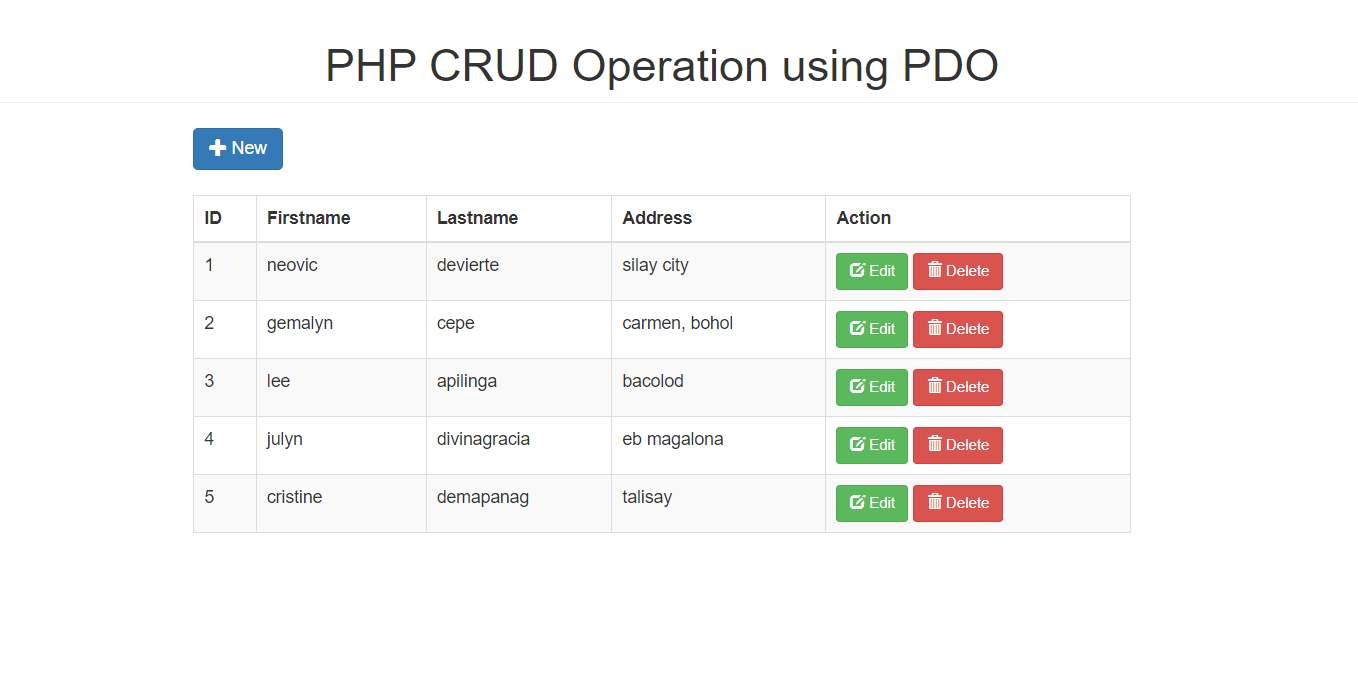
****

* **index.php**

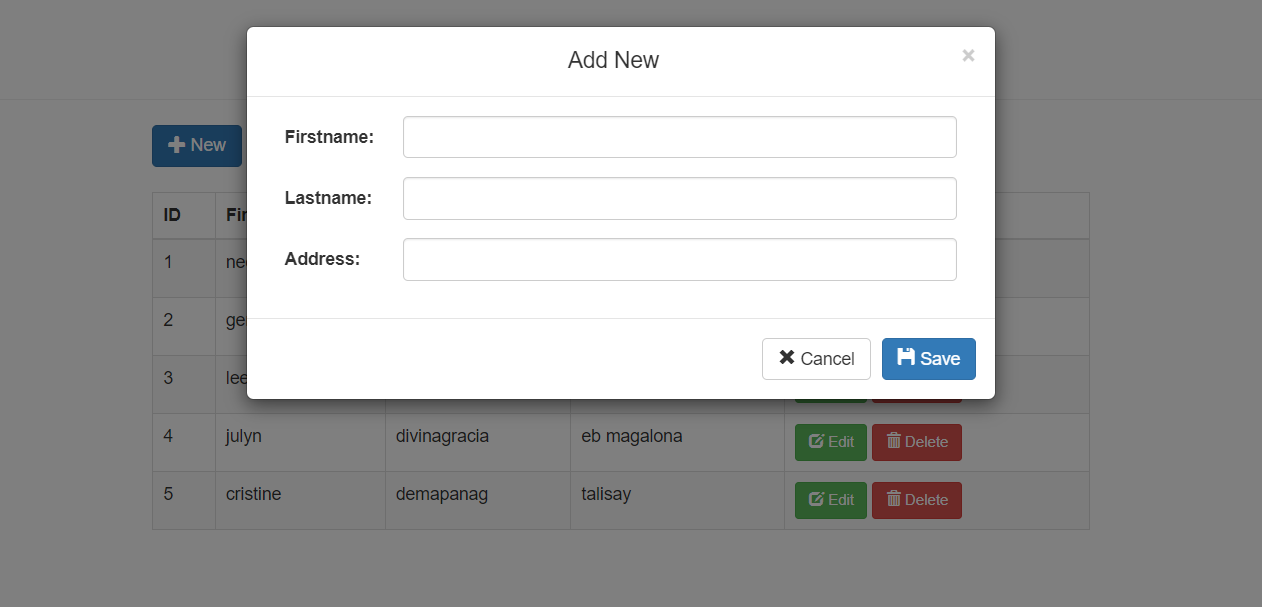
****

****

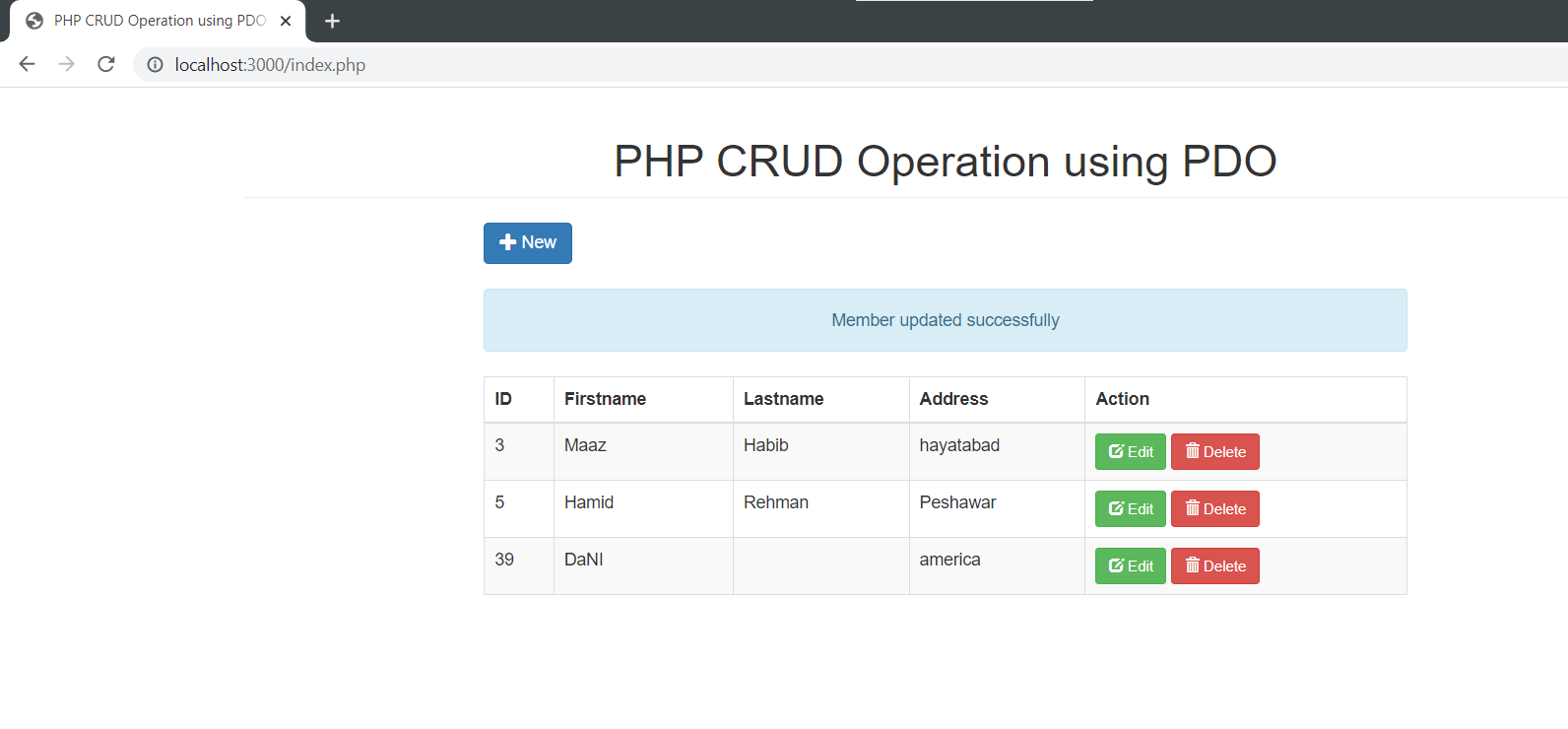
**Output:**

****

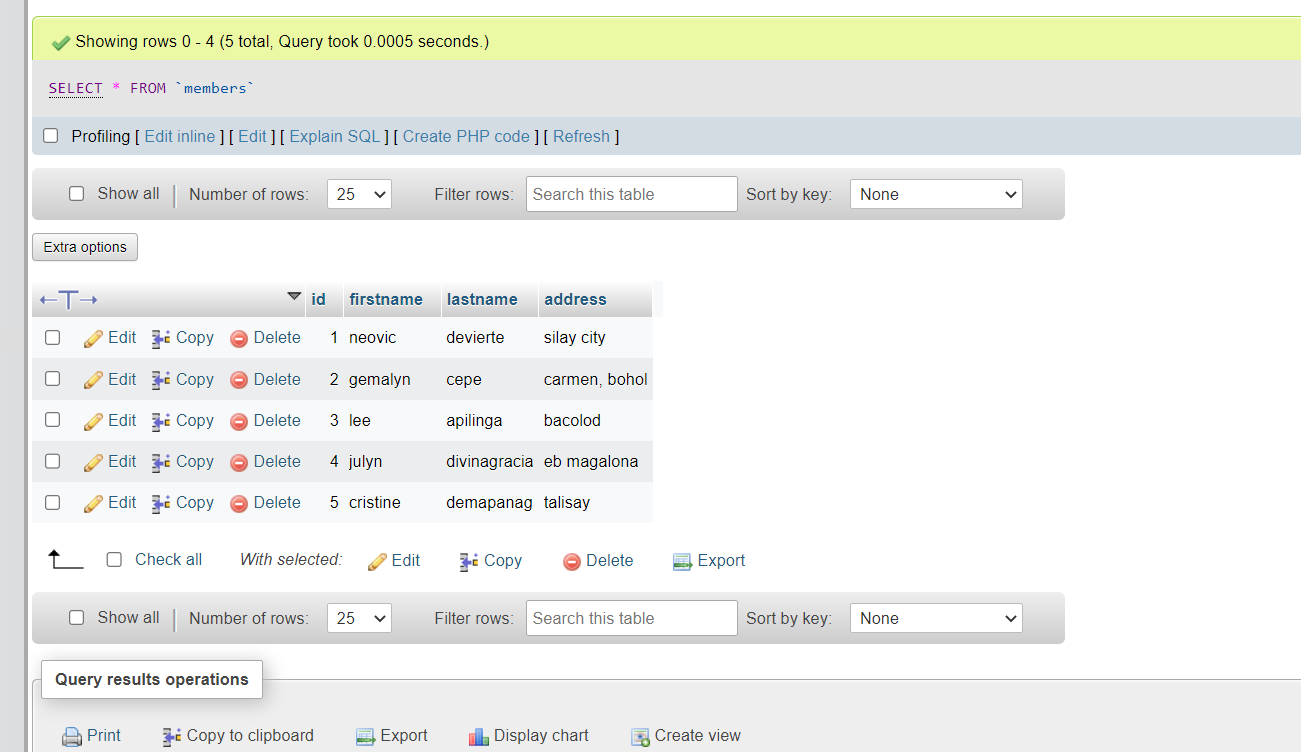
* **Add new**

****

* **Edit:**

****

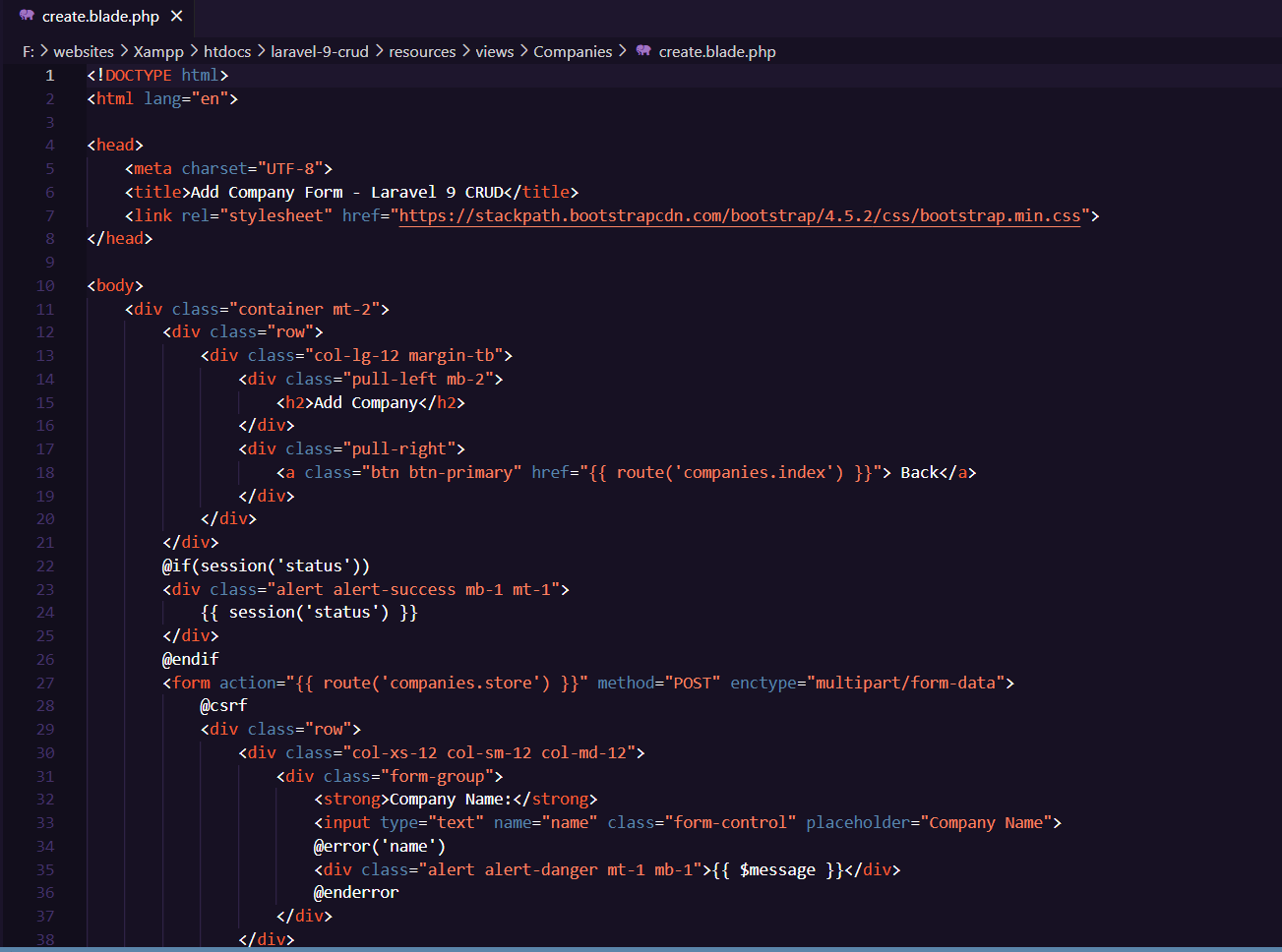
* **Stored Data in PhpMyadmin:**

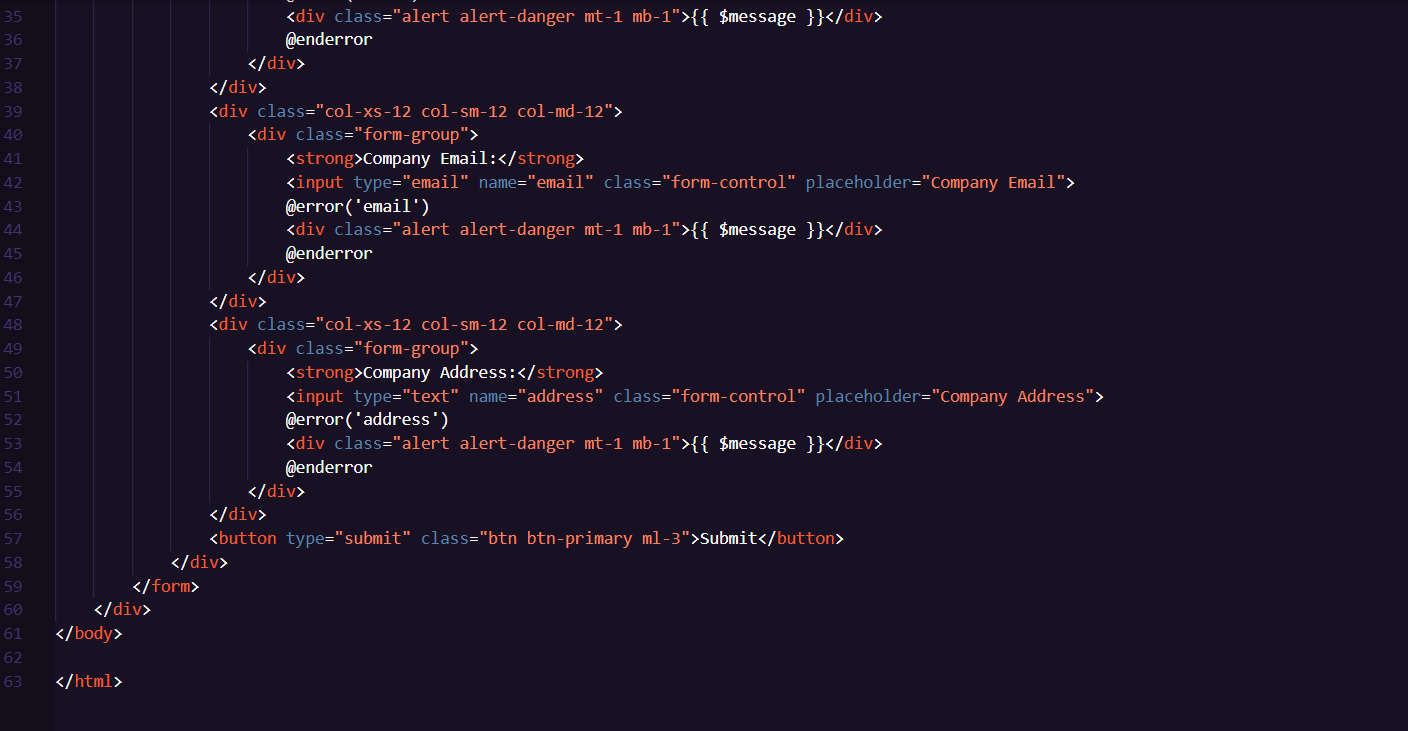
****

# ---------------------------Task 6.4---------------------------

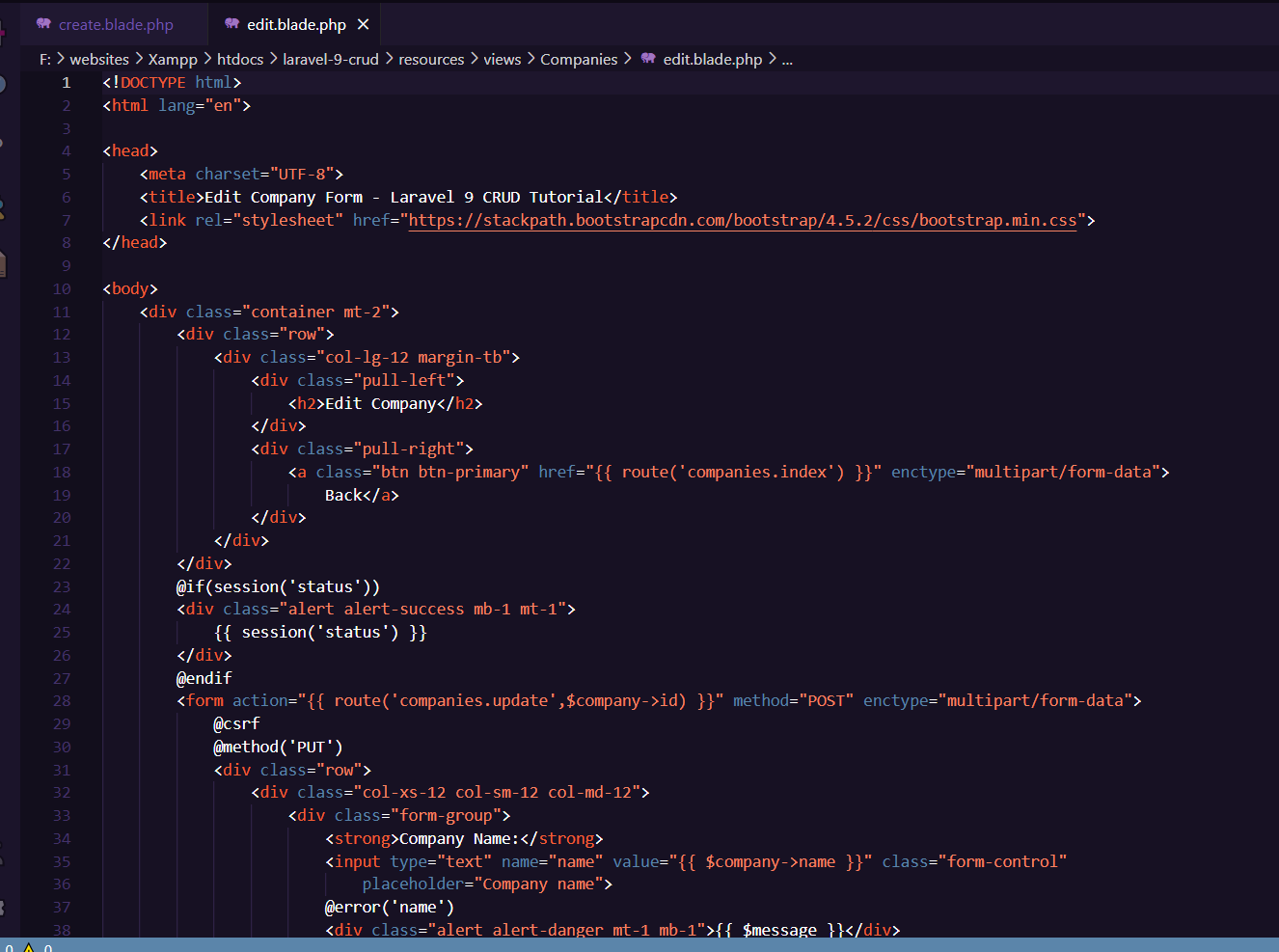
Perform Task 6.2 using LARAVEL.

**Create.blade.php**

****

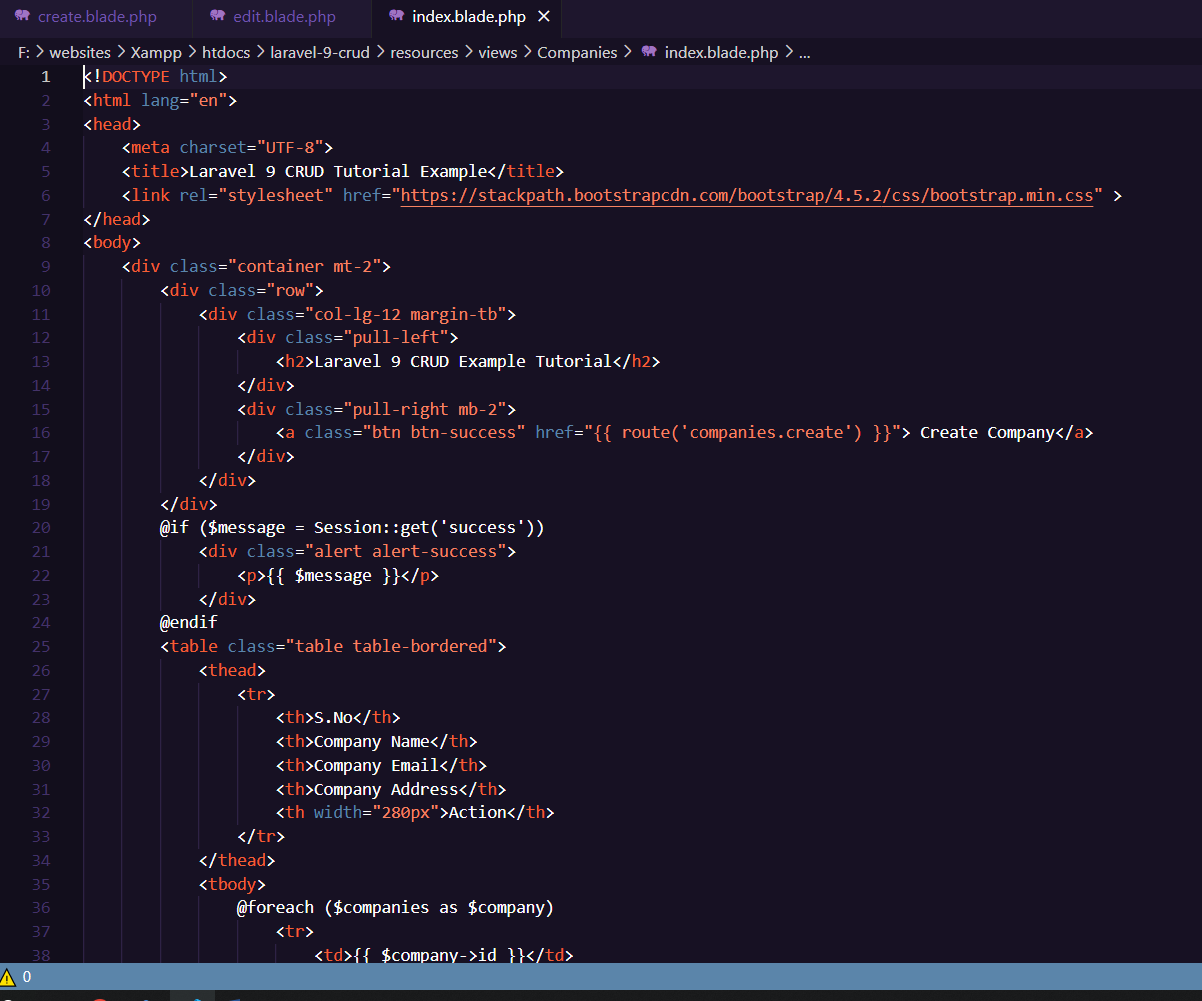
****

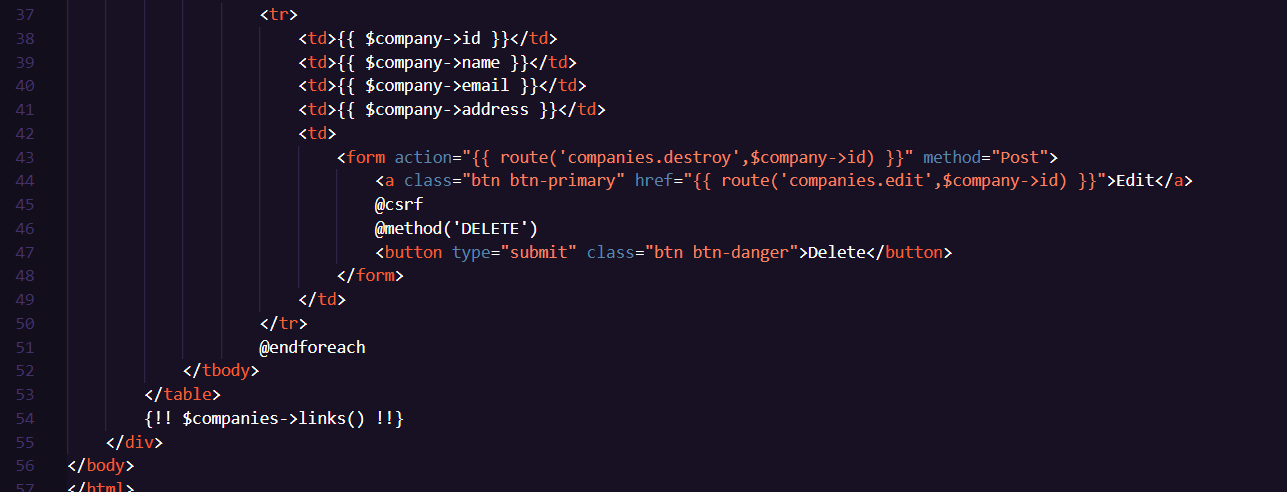
**Edit.blade.php:**

****

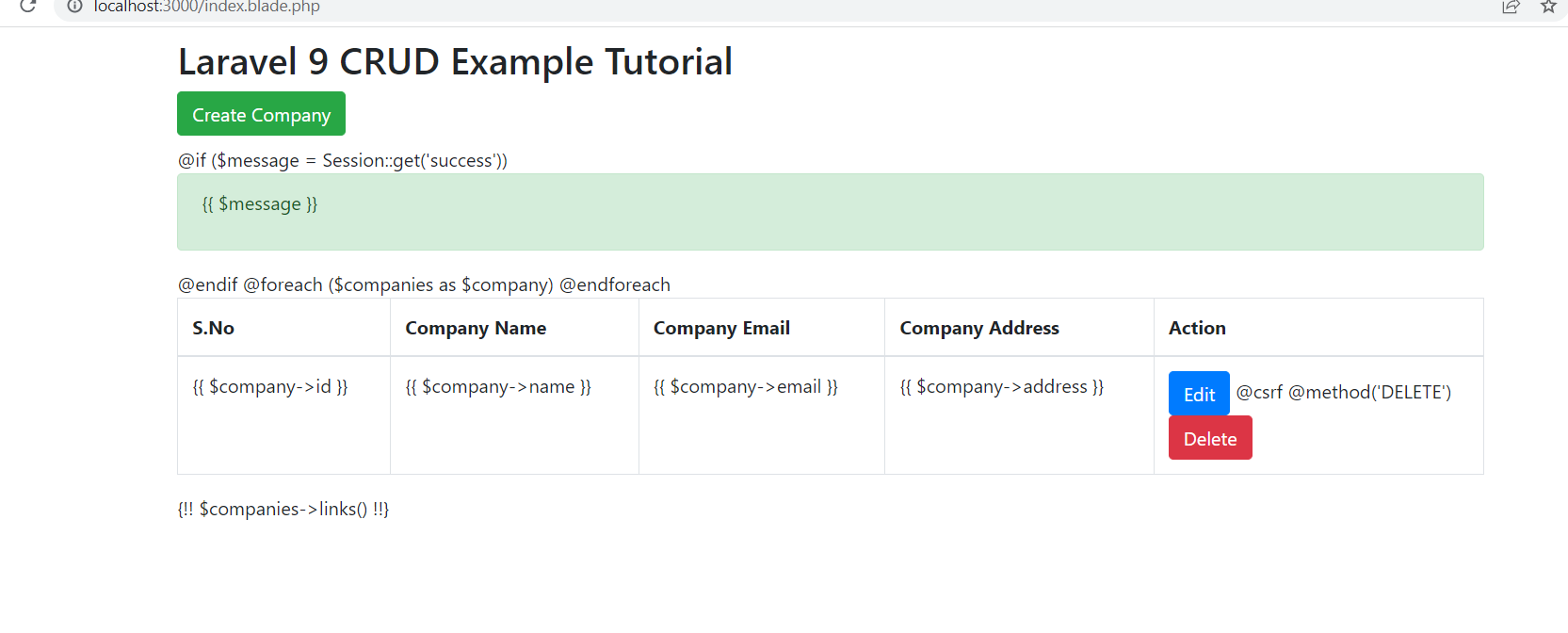
****

**Index:**

****

****

**OutPut:**

****