PHP LOGIN PAGE WITH MYSQL DATABASE

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HDSE 182F-004

SYSTEM SECURITY

NIBM

Steps in PHP Login Page with MYSQL Database

1. Create MYSQL User and providing all Privileges

```
mysql> CREATE USER 'lol'@'localhost' IDENTIFIED BY 'Abc@1234';
Query OK, 0 rows affected (0.18 sec)

mysql> GRANT ALL PRIVILEGES ON *.* TO 'lol'@'localhost' WITH GRANT OPTION;
Query OK, 0 rows affected (0.06 sec)
```

2. Create Database & table with values

```
mysql> show databases;
+--------------------+
| Database           |
+--------------------+
| information_schema |
| mysql              |
| performance_schema |
| phpmyadmin         |
| sys                |
| user               |
+--------------------+
6 rows in set (0.00 sec)

mysql> use user;
Database changed
mysql> select * from login;
+-------+-------+
| uname | pword |
+-------+-------+
| admin | 123   |
+-------+-------+
1 row in set (0.00 sec)

mysql>
```
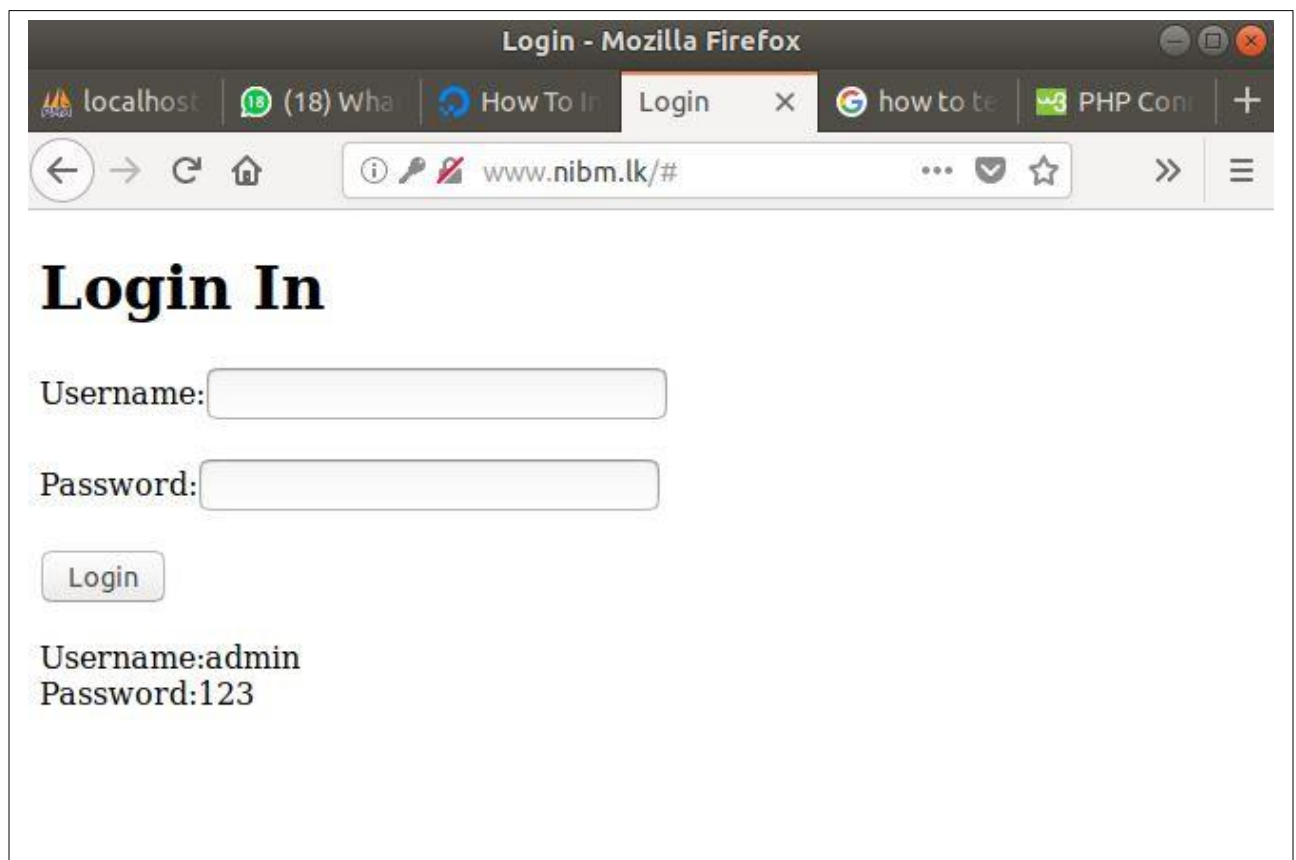
3. Creating Database Connection using PHP source code

```php
$con = mysqli_connect("localhost","lol","Abc@1234");
mysqli_select_db($con,"user");
$sql = "Select * from login where uname='$un' and pword='$pw'";
$result = mysqli_query($con,$sql);
```
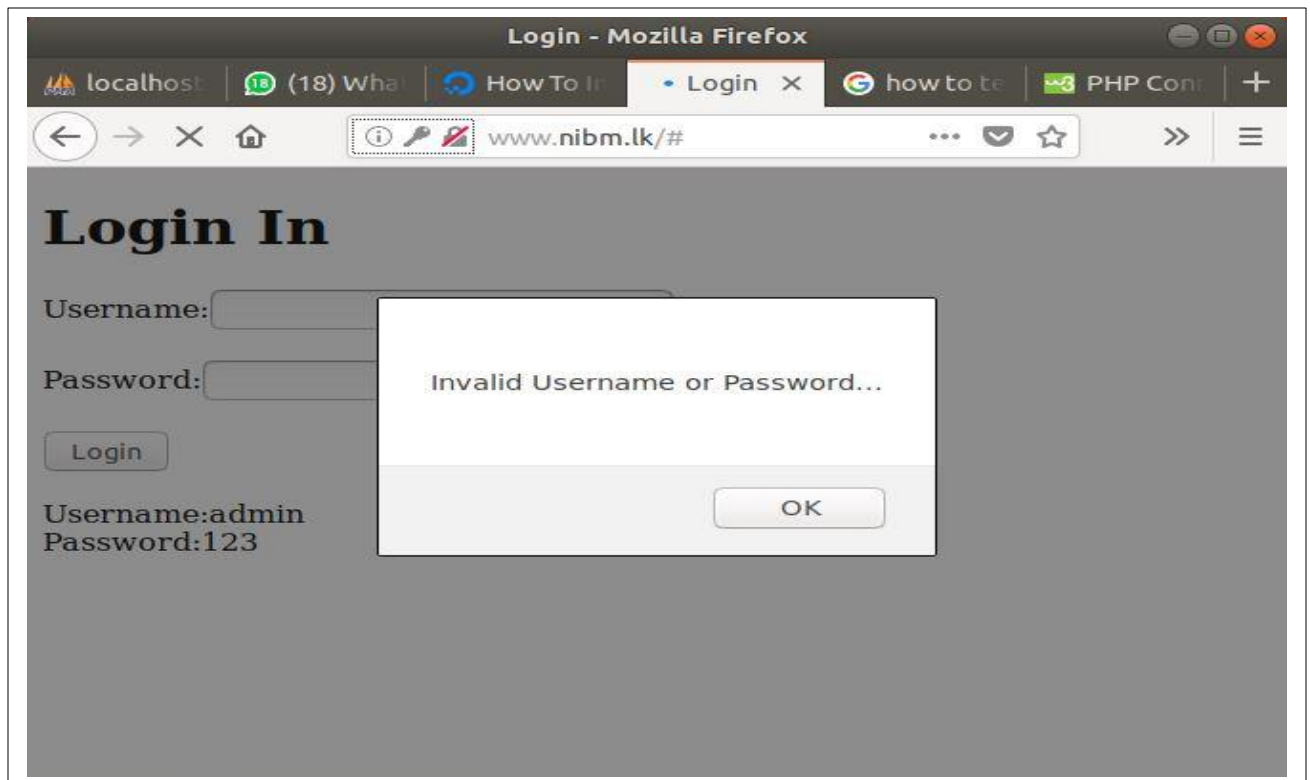
Interface in Login PHP

- This Interface will help the system users to Login to the system using Username & Password

- If user enter wrong Username or Password, system automatically generated the Error Massage

- User Can be logged with using Correct Username & Password