

WhatsApp x 13. Write a PHP scrip: x PHP Date and Time F x PHP File Upload Scrij: x localhost/mat.php x localhost/con_des.p: x loc

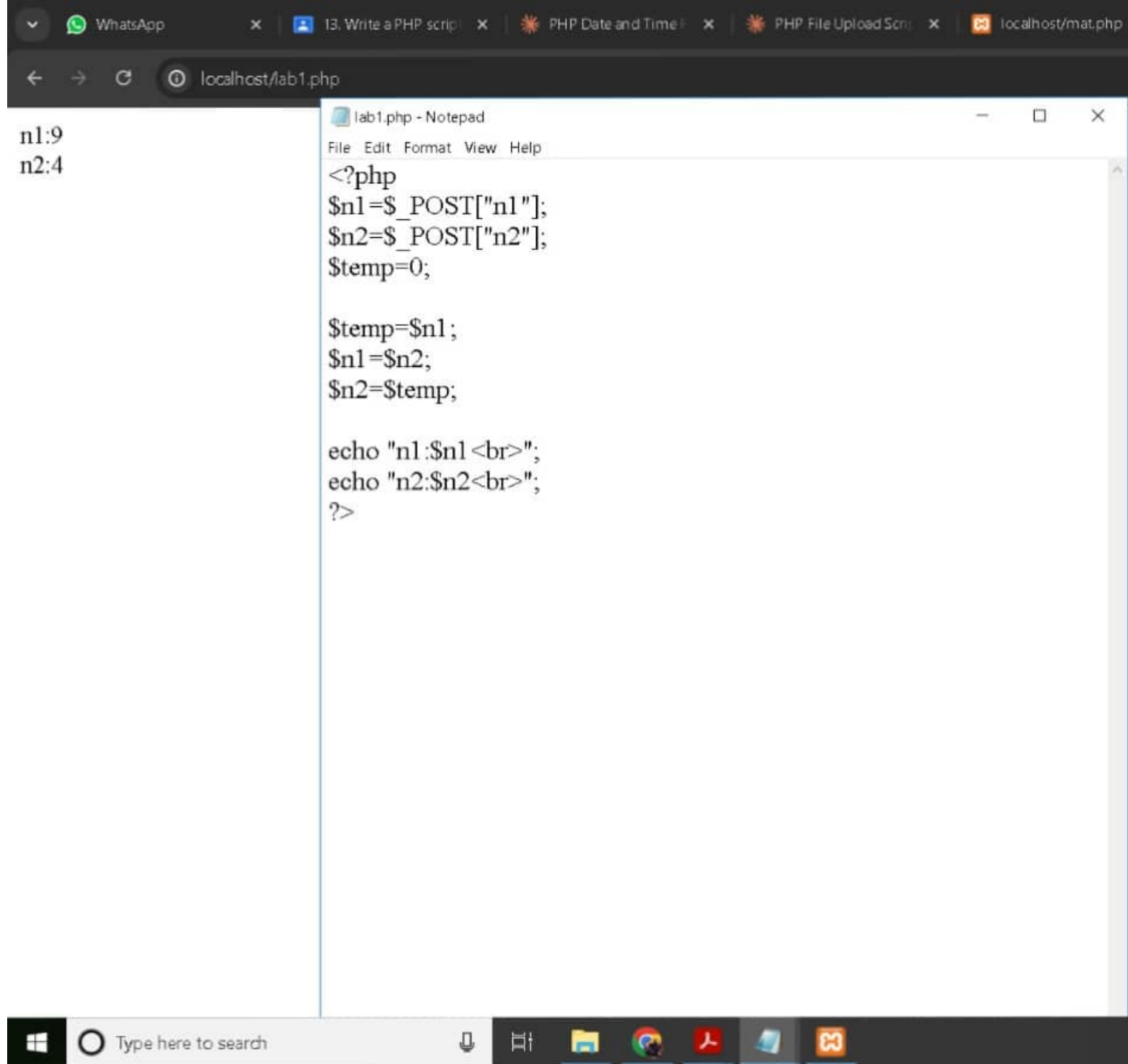
localhost/lab1.html

4 9 Submit

lab1.html - Notepad

```
File Edit Format View Help
<html>
<body>
<form method="post" action="lab1.php">
<input type="number" name="n1" placeholder="enter first number">
<input type="number" name="n2" placeholder="enter second
number">
<input type="submit">
</form>
</body>
</html>
```





WhatsApp x | 13. Write a PHP scrip x | PHP Date and Time F x | PHP File Upload Scri x | localhost/mat.php x | localhost

localhost/lab2.html

10 Submit

lab2.html - Notepad

File Edit Format View Help

```
<html>
<body>
<form method="post" action="lab2.php">
<input type="number" name="n1" placeholder="enter first number">
<input type="submit">
</form>
</body>
</html>
```

Type here to search



Factorial of 10:3628800

```
<?php
$n1=$_POST["n1"];
$fact=1;
for($i=$n1;$i>=1;$i--)
{
$fact=$fact*$i;
}
echo "Factorial of $n1:$fact";

?>
```

WhatsApp x 13. Write a PHP script to implen x PHP Date and Time Functions E x PHP File Upload Script - Claude x

localhost/lab3.html

3748 Submit

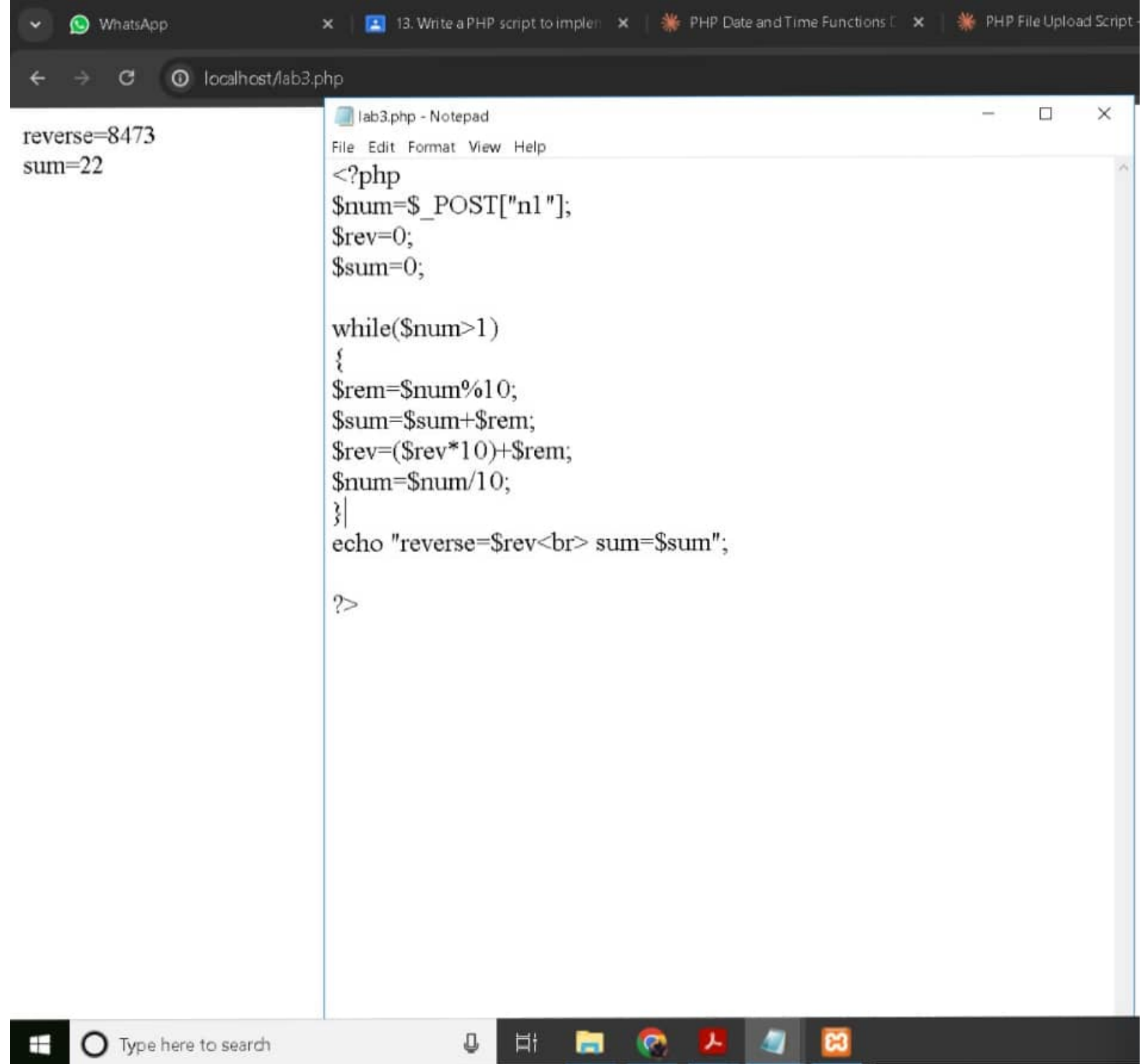
lab3.html - Notepad

File Edit Format View Help

```
<html>
<body>
<form method="post" action="lab3.php">
<input type="number" name="n1" placeholder="enter first number">
<input type="submit">
</form>
</body>
</html>
```

Windows Type here to search





WhatsApp 13. Write a PHP script to imple... localhost/lab4.html ChatGPT

localhost/lab4.html

12 Submit

lab4.html - Notepad

File Edit Format View Help

```
<html>
<body>
<form method="post" action="lab4.php">
<input type="number" name="n1" placeholder="enter first number">
<input type="submit">
</form>
</body>
</html>
```

Type here to search



WhatsApp 13. Write a PHP script to implen localhost/lab4.php ChatGPT

localhost/lab4.php

Fibonacci Series:

0
1
1
2
3
5
8
13
21
34
55
89

lab4.php - Notepad

```
File Edit Format View Help
<?php
function fib($n){
    if($n < 2) {
        return $n;
    }
    return fib($n - 1) + fib($n - 2);
}

$n = $_POST["n1"];
echo "Fibonacci Series:<br>";
for($i = 0; $i < $n; $i++) {
    echo fib($i) . "<br>";
}
?>
```



Type here to search



Scanned with OKEN Scanner

A new Toyota car is created.
The Toyota is driving.
The Toyota car is being destroyed.

```
<?php
class Car {
    private $model;

    // Constructor
    public function __construct($model) {
        $this->model = $model;
        echo "A new $this->model car is created.<br>";
    }

    // Method to drive the car
    public function drive() {
        echo "The $this->model is driving.<br>";
    }

    // Destructor
    public function __destruct() {
        echo "The $this->model car is being destroyed.<br>";
    }
}

// Create a new Car object
$myCar = new Car("Toyota");

// Use the car
$myCar->drive();

// The car object will be automatically destroyed at the end of the
script
?>
```

Browser tabs: (2) WhatsApp, 13. Write a PHP script to imple..., localhost/lab6.html, ChatGPT

Browser address bar: localhost/lab6.html

Form Handling using get form

suhas
shffgytrdjh@gamil.com
Submit

lab6.html - Notepad

```
File Edit Format View Help
<html>
<body>
<h3>Form Handling using get form</h3>
<form method="get" action="lab6.php">
<input type="text" name="name" placeholder="Enter name"><br>
<input type="email" name="email" placeholder="Enter Email"><br>

<input type="submit">
</form>
</body>
</html>
```

Windows taskbar: Type here to search, File Explorer, Google Chrome, Adobe Reader, Notepad, Discord

localhost/lab6.php?name=suhas&email=shffgytrdjh%40gamil.com

Form Submitted

Name:suhas
Email:shffgytrdjh@gamil.com

lab6.php - Notepad

```
<?php
$name=$_GET["name"];
$email=$_GET["email"];

echo "<h4>Form Submitted</h4><br>";
echo "Name:$name<br>";
echo "Email:$email<br>";

?>
```



Browser tabs: (1) WhatsApp, 13. Write a PHP script to imple..., localhost/lab7.html, ChatGPT

Browser address bar: localhost/lab7.html

Student form

Suhas

sfdghg@gmail.com

23456767

BCA

Submit

lab7.html - Notepad

```
File Edit Format View Help
<html>
<body>
<h3>Student form</h3>
<form method="post" action="lab7.php">
<input type="text" name="name" placeholder="Enter name"><br>
<input type="email" name="email" placeholder="Enter Email"><br>
<input type="number" name="phone" placeholder="Enter
Phone Number"><br>
<select name="course" id="course">
<option value="">Select course</option>
<option value="bca">BCA</option>
<option value="bsc">BSC</option>
<option value="bcom">BCOM</option>
</select><br>
<input type="submit">
</form>
</body>
</html>
```

localhost/lab7.php

Student Form Submitted

Name: Suhas
Email: sfdghg@gmail.com
Course: bca

lab7.php - Notepad

```
<?php
$name=$_POST["name"];
$email=$_POST["email"];
$course=$_POST["course"];

echo "<h4>Student Form Submitted</h4><br>";
echo "Name:$name<br>";
echo "Email:$email<br>";
echo "Course:$course<br>";
?>
```

Type here to search



WhatsApp 13. Write a PHP script to imple... localhost/lab8.html ChatGPT

localhost/lab8.html

11

Submit

lab8.html - Notepad

File Edit Format View Help

```
<html>
<body>
<form method="post" action="lab8.php">
<input type="number" name="n1" placeholder="Enter n1"><br>

<input type="submit">
</form>
</body>
</html>
```

Type here to search



WhatsApp 13. Write a PHP script to impli localhost/lab8.php ChatGPT

localhost/lab8.php

11 is a prime number

lab8.php - Notepad

```
File Edit Format View Help
<?php
$n=$_POST["n1"];
$flag=0;
for($i=2;$i<=$n/2;$i++)
{
if($n%$i==0)
{
$flag=1;
echo "$n is not a prime";
break;
}
}
if($flag==0)
{
echo "$n is a prime number";
}

?>
```

Type here to search

WhatsApp 13. Write a PHP script to imple... localhost/lab9.html ChatGPT

localhost/lab9.html

U06PE21S0047

Submit

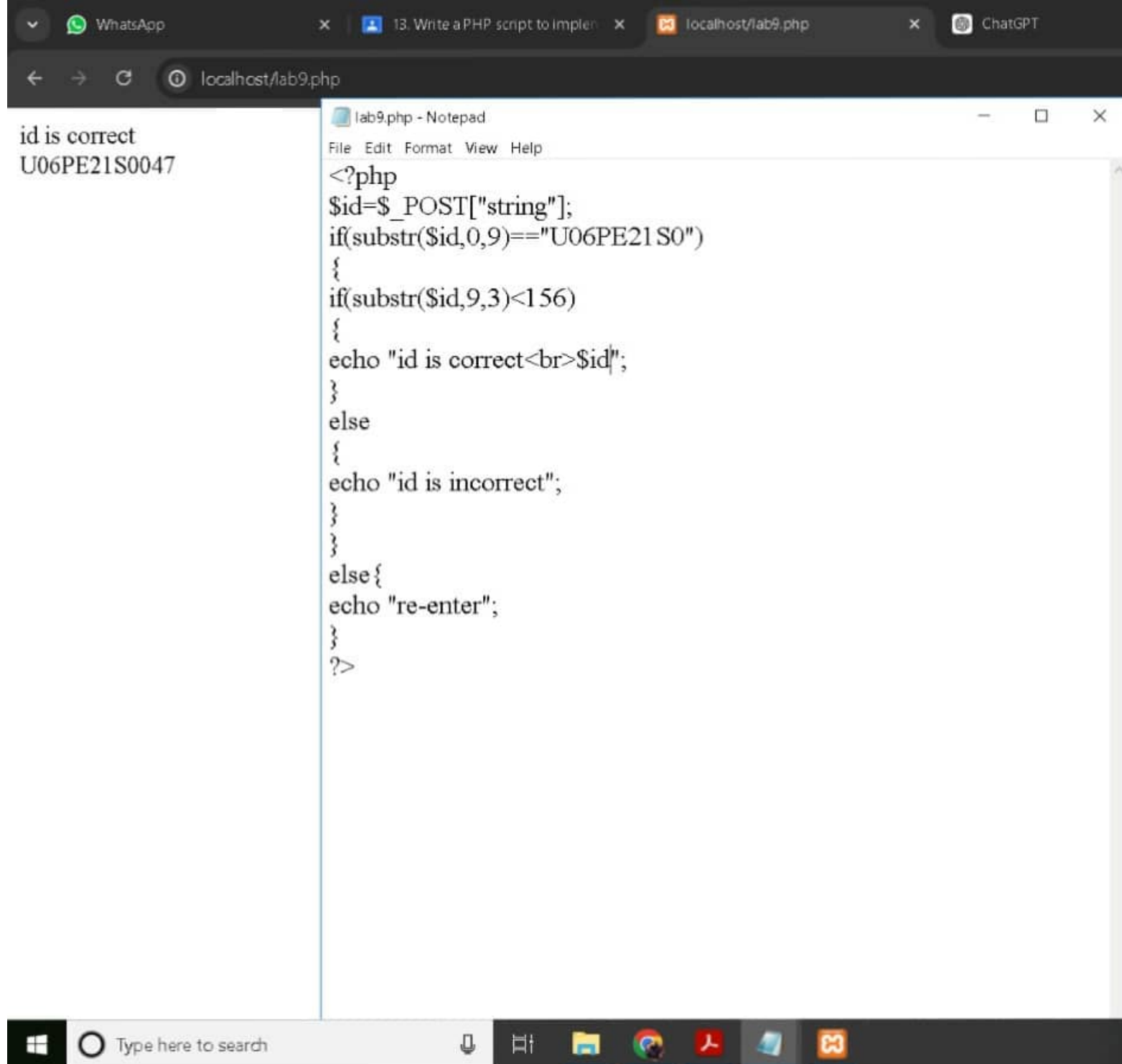
lab9.html - Notepad

File Edit Format View Help

```
<html>
<body>
<form method="post" action="lab9.php">
<input type="text" name="string" placeholder="Enter String"><br>
|
<input type="submit">
</form>
</body>
</html>
```

Type here to search





```
<html>
<body>
<form method="post" action="mat.php">
<h2>Mat1:</h2><br>
<table id="mat1">
<tr>
<td><input type="number" name="mat1[0][0]"></td>
<td><input type="number" name="mat1[0][1]"></td>
</tr>
<tr>
<td><input type="number" name="mat1[1][0]"></td>
<td><input type="number" name="mat1[1][1]"></td>
</tr>
</table>

<h2>Mat2:</h2><br>
<table id="mat2">
<tr>
<td><input type="number" name="mat2[0][0]"></td>
<td><input type="number" name="mat2[0][1]"></td>
</tr>
<tr>
<td><input type="number" name="mat2[1][0]"></td>
<td><input type="number" name="mat2[1][1]"></td>
</tr>
</table>
<input type="submit">
</form>
</body>
</html>
```

```
<?php
$mat1 = $_POST["mat1"];
$mat2 = $_POST["mat2"];
$result = array();

echo "<h2>Matrix Addition Result:</h2>";
echo "<table border='1'>";
for ($i = 0; $i < 2; $i++) {
    echo "<tr>";
    for ($j = 0; $j < 2; $j++) {
        $result[$i][$j] = $mat1[$i][$j] + $mat2[$i][$j];
        echo "<td>" . $result[$i][$j] . "</td>";
    }
    echo "</tr>";
}
echo "</table>";
?>
```



Type here to search



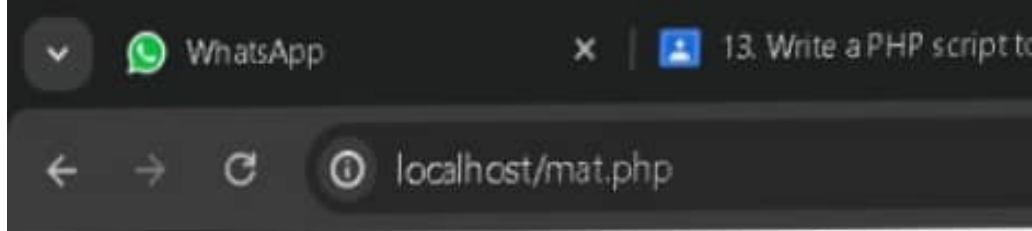
Mat1:

1	1
1	1

Mat2:

1	1
1	1

Submit



Matrix Addition Result:

2	2
2	2



Current date and time: 2024-07-14 10:14:33
Current day: Sunday
Current month: July
Current year: 2024
Specific date: 2024-12-31

```
<?php
// Get and display the current date and time
echo "Current date and time: " . date("Y-m-d H:i:s") . "\n". "<br>";

// Display the current day of the week
echo "Current day: " . date("l") . "\n". "<br>";

// Display the current month
echo "Current month: " . date("F") . "\n". "<br>";

// Display the current year
echo "Current year: " . date("Y") . "\n". "<br>";

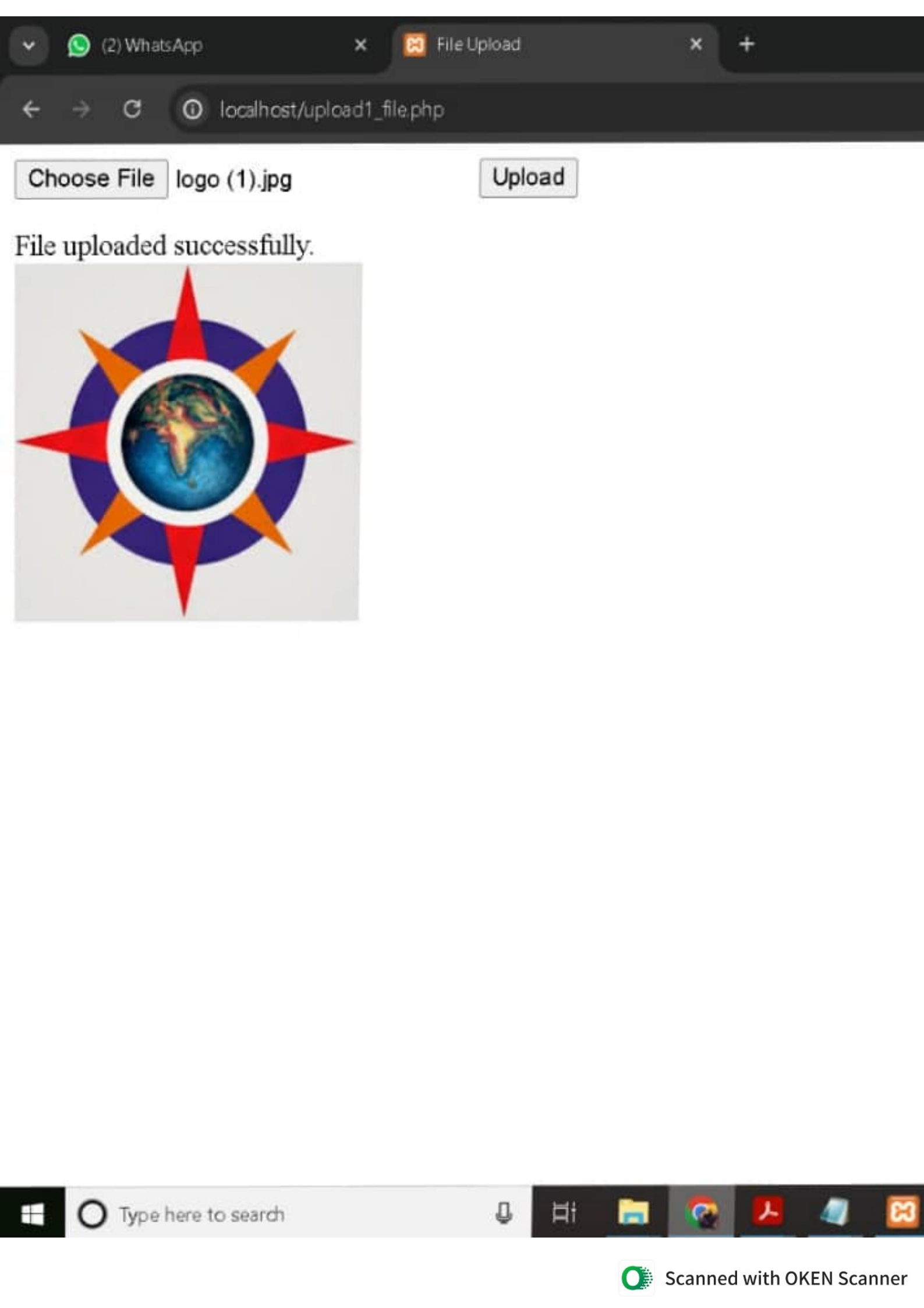
// Create a timestamp for a specific date
$specificDate = mktime(0, 0, 0, 12, 31, 2024);

// Display the formatted specific date
echo "Specific date: " . date("Y-m-d", $specificDate) . "\n";
?>
```



```
<html>
<head><title>File Upload</title></head>
<body>
  <form action="" method="post" enctype="multipart/form-data">
    <input type="file" name="file">
    <input type="submit" value="Upload">
  </form>

  <?php
  if ($_SERVER["REQUEST_METHOD"] == "POST" && !empty($_FILES["file"]["name"])) {
    $target = "uploads/" . basename($_FILES["file"]["name"]);
    if (move_uploaded_file($_FILES["file"]["tmp_name"], $target)) {
      echo "File uploaded successfully.<br>";
      $ext = strtolower(pathinfo($target, PATHINFO_EXTENSION));
      if ($ext == "txt") {
        echo "<pre>" . htmlspecialchars(file_get_contents($target)) . "</pre>";
      } elseif (in_array($ext, ["jpg", "jpeg", "png", "gif"])) {
        echo "<img src='$target' height='200'>";
      } else {
        echo "Unsupported file type.";
      }
    } else {
      echo "Error uploading file.";
    }
  }
  ?>
</body>
</html>
```


```
<?php
$servername = "localhost";
$username = "root";
$password = "";
$dbname = "studentregistrationdatabase";

// Create connection
$conn = new mysqli($servername, $username, $password);

// Check connection
if ($conn->connect_error) {
    die("Connection failed: " . $conn->connect_error);
}

// Create database
$sql = "CREATE DATABASE IF NOT EXISTS $dbname";
if ($conn->query($sql) === TRUE) {
    echo "Database created successfully<br>";
} else {
    echo "Error creating database: " . $conn->error . "<br>";
}

// Select the database
$conn->select_db($dbname);

// Create table
$sql = "CREATE TABLE IF NOT EXISTS studentdata2023 (
    id INT(11) AUTO_INCREMENT PRIMARY KEY,
    usnno VARCHAR(25) NOT NULL,
    studentname VARCHAR(50) NOT NULL,
    phoneno BIGINT(12) NOT NULL,
    course VARCHAR(25) NOT NULL,
    firstlanguage VARCHAR(25),
    secondlanguage VARCHAR(25),
    file_name VARCHAR(255) NOT NULL,
    uploaded_on DATETIME NOT NULL,
    status TINYINT(1) DEFAULT 1
)";

if ($conn->query($sql) === TRUE) {
    echo "Table created successfully";
} else {
    echo "Error creating table: " . $conn->error;
}
$conn->close();
?>
```



Database created successfully
Table created successfully

localhost / 127.0.0.1 / studentre... x +

localhost/phpmyadmin/index.php?route=/sql&db=studentregistrationdatabase&table=studentdata2023&pos=0

phpMyAdmin

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- password
- performance_schema
- phpmyadmin
- project
- studentregistrationdatabase
 - New
 - studentdata2023
- test
- workshop

Server: 127.0.0.1 > Database: studentregistrationdatabase > Table: studentdata2023

Browse Structure SQL Search Insert Export Import Privileges

✓ MySQL returned an empty result set (i.e. zero rows). (Query took 0.0002 seconds.)

SELECT * FROM `studentdata2023`

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

id usnno studentname phoneno course firstlanguage secondlanguage file_name uploaded_on status

Query results operations

Create view

Console

