

**LAPORAN PRAKTIKUM
PEMROGRAMAN WEB
MODUL 3**



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FAKULTAS KOMUNIKASI DAN INFORMATIKA
UNIVERSITAS MUHAMMADIYAH SURAKARTA**

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LATIHAN

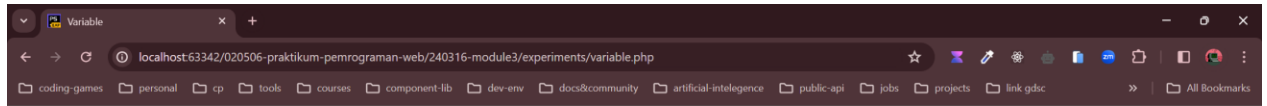
1) Percobaan 1 (Variabel)

a) Kode

```
variable.php

<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <meta http-equiv="X-UA-Compatible" content="ie=edge">
  <title>Variable</title>
</head>
<body>
<h1>Guess Book</h1>
<form action="variable.php" method="post">
  <p>Name: <input type="text" name="name" size="20"></p>
  <p>Email: <input type="email" name="email" size="20"></p>
  <p>Comment: <textarea name="comment" cols="30" rows="3"></textarea></p>
  <p><input type="submit" name="submit" value="Submit"></p>
</form>
<?php
error_reporting(E_ALL ^ E_NOTICE);
$name = $_POST['name'];
$email = $_POST['email'];
$comment = $_POST['comment'];
$submit = $_POST['submit'];
if ($submit) {
  echo "</br > Name : $name";
  echo "</br > Email : $email";
  echo "</br > Comment : $comment";
}
?>
</body>
</html>
```

b) Hasil Screenshot



Guess Book

Name:

Email:

Comment:

Name : Freya
Email : freya@gmail.com
Comment : Koleris yang suka berimajinasi

2) Percobaan 2 (Struktur Kendali)

a) Kode

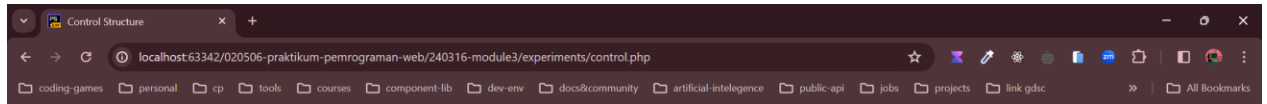
```
control.php

<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <meta http-equiv="X-UA-Compatible" content="ie=edge">
  <title>Control Structure</title>
</head>
<body>
<h1>Score</h1>
<form method="POST" action="control.php">
  <p>Enter a numeric score (0-100): <input type="text" name="score" size="3"></p>
  <p><input type="submit" value="Proses" name="submit"></p>
</form>
<?php
error_reporting(E_ALL ^ E_NOTICE);

$submit = $_POST["submit"];
$score = $_POST["score"];

if ($submit) {
  if ($score == "") {
    $letter = "Blank/Unfilled score";
  } elseif ($score <= 20) {
    $letter = "E";
  } elseif ($score <= 40) {
    $letter = "D";
  } elseif ($score <= 60) {
    $letter = "C";
  } elseif ($score <= 80) {
    $letter = "B";
  } elseif ($score <= 100) {
    $letter = "A";
  } else {
    $letter = "Incorrect score entered!";
  }
  echo "The number score is $score<br>";
  echo "Then the letter score is $letter<br>";
};
?>
</body>
</html>
```

b) Hasil Screenshot



Score

Enter a numeric score (0-100):

The number score is 97
Then the letter score is A

3) Percobaan 3 (Upload File)

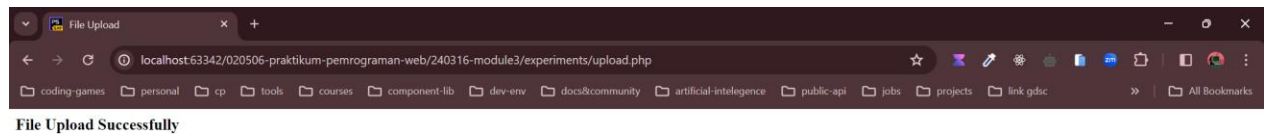
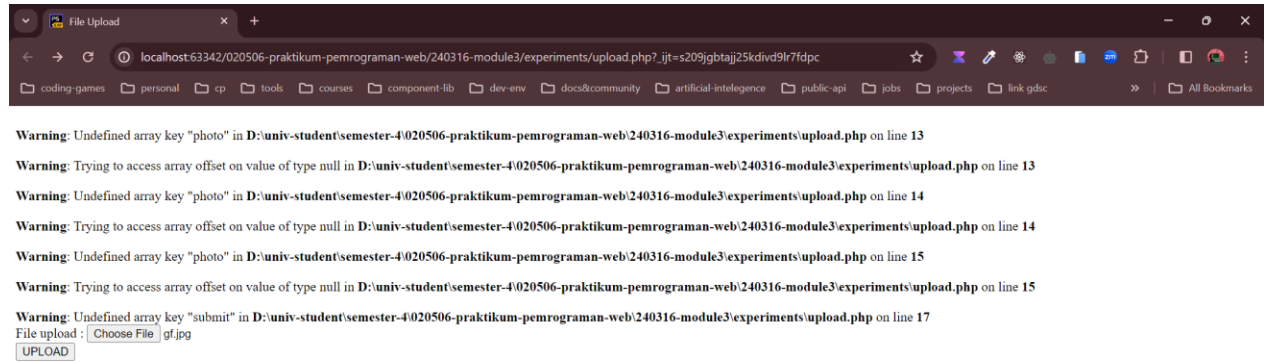
a) Kode

```
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <meta http-equiv="X-UA-Compatible" content="ie=edge">
  <title>File Upload</title>
</head>
<body>
<?php
error_reporting(E_ALL ^ E_NOTICE);

$directory = "images/";
$photo_name = $_FILES["photo"]["name"];
$photo_size = $_FILES["photo"]["size"];
$photo_type = $_FILES["photo"]["type"];
$upload = $directory . $photo_name;
$submit = $_POST["submit"];

if ($submit) {
  move_uploaded_file($_FILES["photo"]["tmp_name"], $upload);
  echo
  "<h3>File Upload Successfully</h3>
  </br></br>
  <img border='0' src='$upload'>
  </br></br>
  <b>File Informations :</b>
  </br>
  File Name : $photo_name </br>
  File Size : $photo_size byte </br>
  File Type : $photo_type </br>";
} else {
  ?>
  <form method='POST' enctype='multipart/form-data' action='upload.php'>
    File upload : <input type='file' name='photo' size='20'>
    </br>
    <input type='submit' name='submit' value='UPLOAD'>
  </form>
  <?php
}
?>
</body>
</html>
```

b) Hasil Screenshot



File Informations :
File Name : gf.jpg
File Size : 102478 byte
File Type : image/jpeg

4) Percobaan 4 (Fungsi Tanggal dan Waktu)

a) Kode

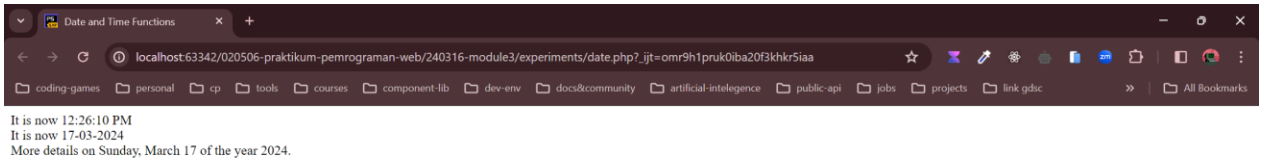
```
date.php

<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <meta http-equiv="X-UA-Compatible" content="ie=edge">
  <title>Date and Time Functions</title>
</head>
<body>
<?php
date_default_timezone_set('Asia/Jakarta');

$hour = date("H:i:s A");
$time = date("d-m-Y");
$hari = date("l");
$datex = date("d");
$month = date("F");
$year = date("Y");

echo "It is now $hour<br>";
echo "It is now $time<br>";
echo "More details on $hari, $month $datex of the year $year.";
?>
</body>
</html>
```

b) Hasil Screenshot



TUGAS

1) Program penjumlahan dengan menggunakan script PHP

a) Kode

```
sum-operation.php

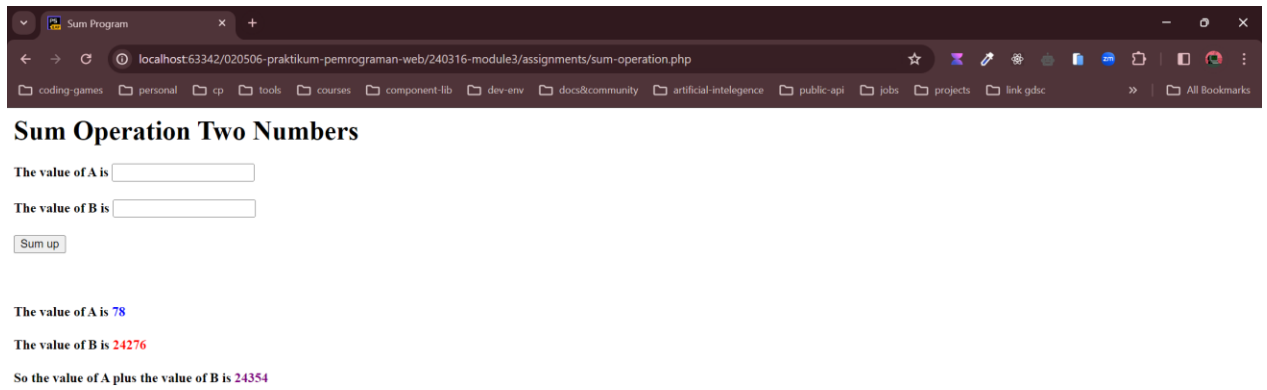
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <meta http-equiv="X-UA-Compatible" content="ie=edge">
  <title>Sum Program</title>
</head>
<body>
<h1>Sum Operation Two Numbers</h1>

<form method="POST" action="sum-operation.php">
  <h4>
    <label for="value_a">
      The value of A is
      <input type="number" name="value_a">
    </label>
  </h4>
  <h4>
    <label for="value_b">
      The value of B is
      <input type="number" name="value_b">
    </label>
  </h4>
  <h4>
    <input type="submit" name="submit" value="Sum up">
  </h4>
</form>
<?php
error_reporting(E_ALL ^ E_NOTICE);

$value_a = intval($_POST["value_a"]);
$value_b = intval($_POST["value_b"]);
$submit = $_POST["submit"];

if ($submit) {
  $result = $value_a + $value_b;
  echo "<br><h4>The value of A is <font color='blue'>$value_a</font></h4>";
  echo "<h4>The value of B is <font color='red'>$value_b</font></h4>";
  echo "<h4>So the value of A plus the value of B is <font color='purple'>$result</font></h4>";
};
?>
</body>
</html>
```

b) Screenshot Hasil



2) Program untuk menentukan sebuah bilangan apakah ganjil atau genap dengan menggunakan script PHP

a) Kode

```
odd-and-even.php

<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <meta http-equiv="X-UA-Compatible" content="ie=edge">
  <title>Odd and Even Program</title>
</head>
<body>
<h1>Determining Odd and Even Numbers</h1>

<form method="POST" action="odd-and-even.php">
  <h4>
    <label>
      Enter a number :
      <input type="number" name="number">
    </label>
  </h4>
  <h4>
    <input type="submit" name="submit" value="Proses">
  </h4>
  <br>
</form>

<?php
error_reporting(E_ALL ^ E_NOTICE);

$number = $_POST["number"];
$submit = $_POST["submit"];

if ($submit) {
  if ($number == null || $number == 0) {
    echo "<h4><font color='red'>Please enter a number not equal to 0</font></h4>";
  } else if ($number % 2 == 0) {
    echo "<h4><font color='blue'>$number is an even number</font></h4>";
  } else {
    echo "<h4><font color='green'>$number is an odd number</font></h4>";
  }
};

?>
</body>
</html>
```

b) Screenshot Hasil

