

Web Programming

CONFLUENCE 3

DEDY SETIAWAN

md5

MD5 (*MESSAGE-DIGEST ALGORITHM 5*) IS A CRYPTOGRAPHIC HASH FUNCTION USED WIDELY WITH *HASH VALUE* 128-BIT.

How to make it with web version?

You have to make a form design, simple, there are input type text and input type submit.

The command is when we are input the text, and we are push the button in the bottom side can be display results of md5's encryption.

```
<form method="post" action="#">  
    <input type="text" name="pass">  
    <input type="submit" name="send" value=" kirim ">  
</form>
```

```
<?php
if (isset($_POST['send'])){
    $pass=md5($_POST['pass']);
    echo"$pass";
}
?>
```

Random number

```
<?php
```

```
$acak=rand(1,3); //min value is 1 and max value is 3
```

```
echo $acak;
```

```
?>
```

Session



IS A TEMPORARY VARIABLE PLACED IN SERVER.

PHP CAN TAKE A STORED VALUE IN SERVER ALTHOUGH WE ARE OPEN A NEW PAGE.

Session active

Let's make a new file (.php), name it sessionactive.php, and write this code...

```
<?php
```

```
    session_start(); //mengaktifkan session histori pada browser
```

```
    $_SESSION['name']="Dedy";//variabel session yang akan direkam browser
```

```
    $_SESSION['password']="okoce";
```

```
?>
```


Call session

Let's make a new file (.php), name it callsession.php, and write this code...

```
<?php
```

```
    session_start();
```

```
    echo"$_SESSION[name]";
```

```
    echo"$_SESSION[password]";
```

```
?>
```

1. run sessionactive.php,

You don't see anything, right?

2. run callsession.php

You see Dedy and okoce.

So what's the conclusion?

Parameter

<table>

<td>Page 1</td>

<td>Page 2</td>

<td>Page 3</td>

</table>

```
<?php
```

```
if(isset($_GET['data'])){
```

```
    if($_GET['data']=="page-1")
```

```
    {
```

```
        echo"<script>alert('Success call parameter-page-1')</script>";
```

```
        echo"<meta http-equiv='refresh' content='0;url=parameter-page-1.php'>";
```

```
    }
```

```
elseif($_GET['data']=="page-2")
```

```
{
```

```
    echo"<script>alert('Success call parameter-page-2')</script>";
```

```
    echo"<meta http-equiv='refresh' content='0;url=parameter-page-2.php'>";
```

```
}
```

```
elseif($_GET['data']=="page-3")
    {
        echo"<script>alert('Success call parameter-page-3')</script>";
        echo"<meta http-equiv='refresh' content='0;url=parameter-page-
3.php'>";
    }
}
?>
```

```
<!doctype html>
<html>
<head>
<meta charset="utf-8">
<title>parameter-page-1</title>
</head>

<body>
    <h1>selamat datang di parameter-page-1</h1>
</body>
</html>
```

```
<!doctype html>
<html>
<head>
<meta charset="utf-8">
<title>parameter-page-2</title>
</head>

<body>
    <h1>selamat datang di parameter-page-2</h1>
</body>
</html>
```

```
<!doctype html>
<html>
<head>
<meta charset="utf-8">
<title>parameter-page-3</title>
</head>

<body>
    <h1>selamat datang di parameter-page-3</h1>
</body>
</html>
```

The End
