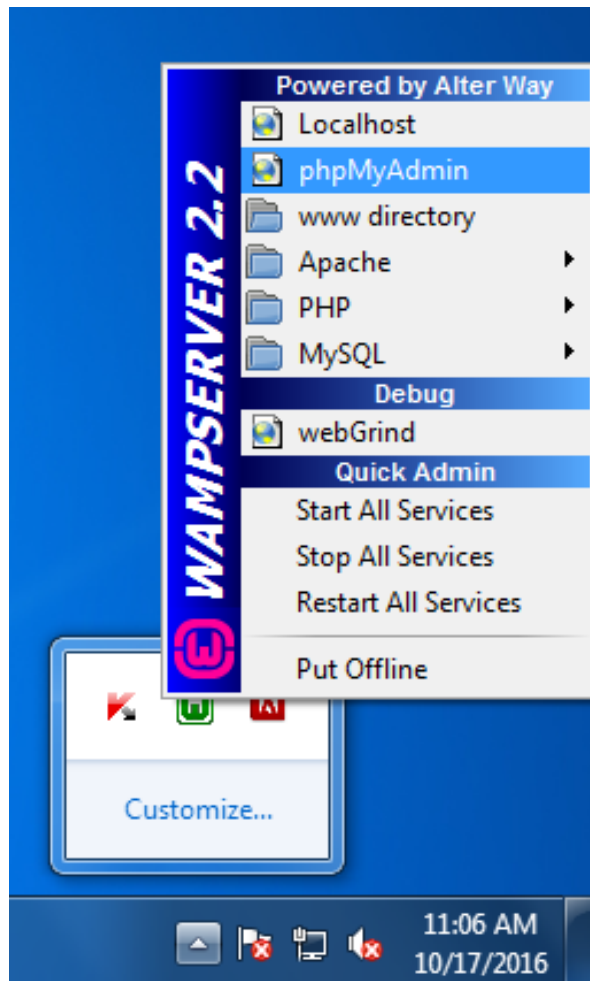


MYSQL



localhost / localhost | phpMyAdmin

localhost/phpmyadmin/

phpMyAdmin

Home

Refresh

Logout

Help

ash

information_schema

mysql

performance_schema

shap

std

test

localhost

DatabasesSQLStatusBinary logProcessesPrivilegesExportImportVariablesCharsetsMore

General Settings

MySQL connection collation : utf8_general_ci

Appearance Settings

Language : English

Theme / Style: pmahomme

Font size: 80%

More settings

MySQL

- Server: localhost (localhost via TCP/IP)
- Server version: 5.5.16-log
- Protocol version: 10
- User: root@localhost
- MySQL charset: UTF-8 Unicode (utf8)

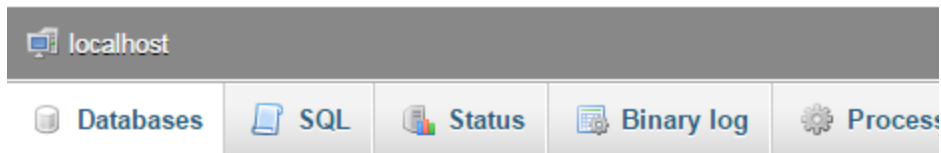
Web server

- Apache/2.2.21 (Win64) PHP/5.3.8
- MySQL client version: mysqlnd 5.0.8-dev - 20102224 - \$Revision: 310735 \$
- PHP extension: mysqli

phpMyAdmin

- Version information: 3.4.5, latest stable version: 4.6.4
- Documentation
- Wiki
- Official Homepage
- Contribute
- Get support
- List of changes

DB Creation



Databases

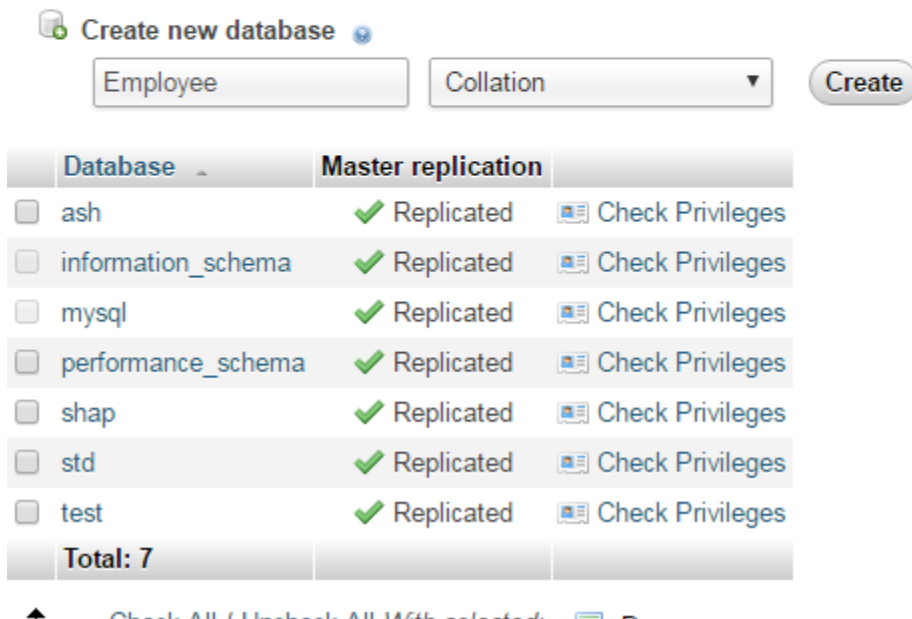
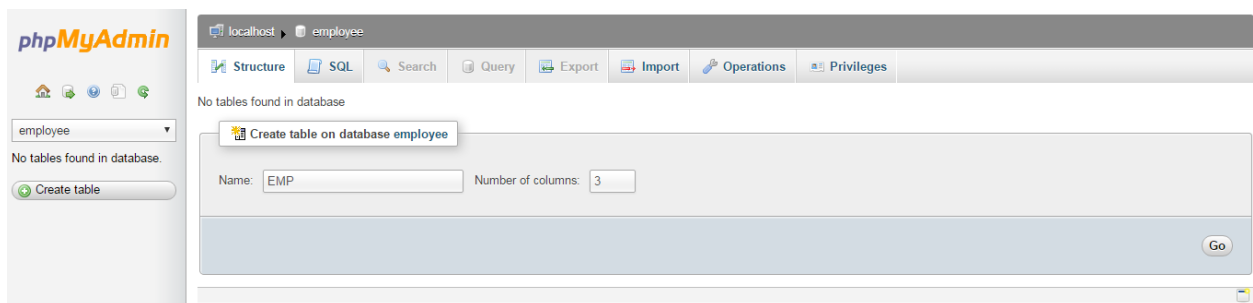


Table creation



Create Table

Table name:

EMP

Structure

Column	ID	NAME	SALARY
Type	INT	VARCHAR	INT
Length/Values ¹		50	
Default ²	None	None	None
Collation			
Attributes			
Null	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Index	PRIMARY	---	---
AUTO_INCREMENT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments			

Cancel

Structure

#	Column	Type	Collation	Attributes	Null	Default	Extra	Action
<input type="checkbox"/> 1	ID	int(11)			No	None	AUTO_INCREMENT	Change
<input type="checkbox"/> 2	NAME	varchar(50)	latin1_swedish_ci		No	None		Change
<input type="checkbox"/> 3	DEPT	int(11)			No	None		Change
<input type="checkbox"/> 4	SALARY	int(11)			No	None		Change

Check All / Uncheck All With selected: Browse Change Drop Primary

Print view Relation view Propose table structure

Add column(s) ☒ At End of Table ☐ At Beginning of Table ☐ After Go








Insert values

Column	Type	Function	Null	Value
ID	int(11)			
NAME	varchar(50)			ARJUN
SALARY	int(11)			15000

☐ Ignore

Column	Type	Function	Null	Value
ID	int(11)			
NAME	varchar(50)			VEENA
SALARY	int(11)			12000





Search

 Browse  Structure  SQL  Search  Insert  Export 

Do a "query by example" (wildcard: "%")

Column	Type	Collation	Operator	Value
ID	int(11)		=	
NAME	varchar(50)	latin1_swedish_ci	LIKE	
SALARY	int(11)		>	10000

Foreign key

 Browse  Structure  SQL  Search

Structure

Column	DEPT
Type	INT
Length/Values	
Default	None
Collation	
Attributes	
Null	<input type="checkbox"/>
Index	INDEX
AUTO_INCREMENT	<input type="checkbox"/>
Comments	

#	Column	Type	Collation	Attributes	Null	Default	Extra	Action
<input type="checkbox"/>	1 ID	int(11)			No	None	AUTO_INCREMENT	Change
<input type="checkbox"/>	2 NAME	varchar(50)	latin1_swedish_ci		No	None		Change
<input type="checkbox"/>	3 DEPT	int(11)			No	None		Change
<input type="checkbox"/>	4 SALARY	int(11)			No	None		Change

Check All / Uncheck All With selected: Browse Change Drop Primary

Print view Relation view Propose table structure

Add column(s) ☒ At End of Table ☐ At Beginning of Table ☐ After

Relations

Column	Foreign key constraint (INNODB)
ID	<input type="text"/>
NAME	No index defined!
DEPT	<input type="text" value="'employee`.`dept`.`ID`"/> ON DELETE <input type="text" value="RESTRICT"/> ON UPDATE <input type="text" value="RESTRICT"/>
SALARY	No index defined!

Export

Databases SQL Status Binary log Processes Privileges Export

Exporting databases from the current server

Export Method:

- ☐ Quick - display only the minimal options
☒ Custom - display all possible options

Database(s):

Select All / Unselect All

ash

employee

information_schema

mysql

performance_schema

shap

std

test

Import



Importing into the current server

File to Import:

File may be compressed (gzip, zip) or uncompressed.

A compressed file's name must end in `.[format].[compression]`. Example: `.sql.zip`

Browse your computer: EMPLOYEE.sql (Max: 2,048KiB)

Character set of the file:

Partial Import:

☒ Allow the interruption of an import in case the script detects it is close to the PHP timeout limit. *(This might be good way to import large files)*

Number of rows to skip, starting from the first row:

Format:

- DATABASE CREATION

```
CREATE DATABASE EMPLOYEE
```

```
USE EMPLOYEE
```

- TABLE CREATION

- CREATE TABLE EMPLOYEES(EMPID INT NOT NULL,EMPNAME VARCHAR(30),DESIGNATION VARCHAR(30),SALARY NUMERIC(10,2))

- Insert values into table

- INSERT INTO EMPLOYEES VALUES(1,'RAHEEM','MANAGER',10000.50)

- INSERT SPECIFIED VALUES INTO TABLE

- INSERT INTO EMPLOYEES(EMPID,EMPNAME,DESIGNATION) VALUES(2,'VINEETH','DESIGNER')

- RETRIEVE ALL RECORD FROM A TABLE

- SELECT * FROM EMPLOYEES

- EDIT/MODIFY VALUES IN A TABLE

- UPDATE EMPLOYEES SET SALARY=15000 WHERE EMPID=2

- DELETE SPECIFIED RECORD FROM TABLE

- DELETE FROM EMPLOYEES WHERE EMPID=2

- DELETE ALL RECORDS

- DELETE FROM EMPLOYEES

- RETRIEVE ID AND NAME OF EMPLOYEES
 - SELECT **EMPID,EMPNAME** FROM EMPLOYEES
- SELECT **EMPID,EMPNAME** FROM EMPLOYEES
 - SELECT * FROM EMPLOYEEs WHERE EMPID=1
- RETRIEVE EMPLOYEES WHOOSE SALARY=10000
 - SELECT * FROM EMPLOYEES WHERE SALARY=10000
- RETRIEVE EMPLOYEES WHOOSE SALARY ABOVE 10000
 - SELECT * FROM EMPLOYEES WHERE SALARY>10000.50
- RETRIEVE EMPLOYEES WHOOSE SALARY BELOW 10000
 - SELECT * FROM EMPLOYEES WHERE SALARY<10000.50
- RETRIEVE EMPLOYEES WHOOSE SALARY ABOVE OR EQUAL TO 10000
 - SELECT * FROM EMPLOYEES WHERE SALARY>=10000.50
- RETRIEVE EMPLOYEES WHOOSE SALARY BELOW OR EQUAL TO 10000
 - SELECT * FROM EMPLOYEES WHERE SALARY<=10000.50
- RETRIEVE EMPLOYEES WHOOSE SALARY NOT EQUAL TO 10000
 - SELECT * FROM EMPLOYEES WHERE SALARY<>10000.50
- RETRIEVE EMPLOYEES WHOOSE SALARY=10000 AND DESIGNATION IS ACCOUNTANT
 - SELECT * FROM EMPLOYEES WHERE SALARY=10000.50 AND
DESIGNATION='ACCOUNTANT'
- RETRIEVE EMPLOYEES WHOOSE SALARY=10000 OR DESIGNATION IS ACCOUNTANT
 - SELECT * FROM EMPLOYEES WHERE SALARY=10000.50 OR
DESIGNATION='ACCOUNTANT'
- RETRIEVE EMPLOYEES WHOOSE SALARY NOT 10000 AND 15000
 - SELECT * FROM EMPLOYEES WHERE SALARY NOT IN(10000.50,15000.50)
- RETRIEVE EMPLOYEES WHOOSE SALARY BETWEEN 10000 AND 15000
 - SELECT * FROM EMPLOYEES WHERE SALARY BETWEEN 10000 AND 15000
- RETRIEVE EMPLOYEES WHOOSE NAME IN ASCENDING OREDER
 - SELECT * FROM EMPLOYEES ORDER BY EMPNAME
- RETRIEVE EMPLOYEES WHOOSE NAME IN DESCENDING OREDER
 - SELECT * FROM EMPLOYEES ORDER BY EMPNAME DESC
- RETRIEVE EMPLOYEES WHOOSE NAME START WITH A
 - SELECT * FROM EMPLOYEES WHERE EMPNAME LIKE 'A%'
- RETRIEVE EMPLOYEES WHOOSE NAME END WITH A
 - SELECT * FROM EMPLOYEES WHERE EMPNAME LIKE '%a'
- RETRIEVE EMPLOYEES WHOOSE NAME DIFFERNT IN SOME LETTERS
 - SELECT * FROM EMPLOYEES WHERE EMPNAME LIKE ' _EE_A'
- RETRIEVE EMPLOYEES WHOOSE DEPARTMENT IS SALES
 - SELECT ID,NAME,DEPTNAME,SALARY FROM EMPLOYEES WHERE
EMPLOYEES.DEPTID=(SELECT ID FROM DEPARTMENT WHERE
DEPTNAME='SALES')

-
- `mysqli_connect("localhost","root","");`
 - `mysqli_select_db($con,"database");`
 - `mysqli_query($con,"query");`
 - `mysqli_fetch_object($list);`
 - `mysqli_fetch_assoc($list);`
 - `mysqli_fetch_array($list);`
 - `mysqli_fetch_row($list);`
 - `mysqli_num_rows($list);`
 - `mysqli_affected_rows($con);`

Login using mysqli

Eg;

conEmp.php in ConnectionFolder

```
<?php
```

```
$con=mysqli_connect("localhost","root","") or die('Connection Error');
```

```
mysqli_select_db($con,"employee") or die(mysqli_error($con));
```

```
?>
```

Login.php

```
<?php
```

```
require_once('Connection/conEmp.php');
```

```
$error="";
```

```
if(!isset($_SESSION))
```

```
{
```

```
    session_start();
```

```
}
```

```
if(isset($_REQUEST['btnLogin']))
```

```
{
```

```
    $record=mysqli_query($con,"select * from registration where  
    Username='".$_POST['txtUname']."'");
```

```
    if(mysqli_num_rows($record))
```

```
{
    if($rec=mysqli_fetch_row($record))
    {
        if($rec[1]==$_POST['txtPassword'])
        {

            $_SESSION['USERNAME']=$_POST['txtUname'];//set the session variable
            header("location:employees.php");
        }
        else
        {
            $error="Invalid Password...";
        }
    }
}
else
{
    $error="Invalid User...";
}
}
?>
```

```
<!DOCTYPE html >
```

```
<html>
```

```
<head>
```

```
<meta http-equiv="Content-Type"
content="text/html; charset=utf-8" />
```

```
<title>Untitled Document</title>
```

```
<style type="text/css">
```

```
#form1 h1 {
```

```
    text-align: center;
```

```
}
```

```
</style>
```

```
</head>
```

```
<body>
```

```
<form id="form1" name="form1" method="post" action="">
```

```
<p>&nbsp;</p>
```

```
<h1>Login</h1>
```

```
<p>&nbsp;</p>
```

```
<table width="20%" border="0" align="center" cellpadding="5" cellspacing="10">
```

```
<tr>
```

```
<td scope="col">Username</td>
```


```
</tr>
```

```
<tr>
```

```
<td><label for="txtUname"></label>
```

```
<input type="text" name="txtUname" id="txtUname" /></td>
```

Login

Username
<input type="text"/>
Password
<input type="password"/>

<input type="button" value="Login"/>

```

</tr>
<tr>
    <td>Password</td>
</tr>
<tr>
    <td><label for="txtPassword"></label>
    <input type="password" name="txtPassword" id="txtPassword" /></td>
</tr>
<tr>
    <td><?php echo $error?></td>
</tr>
<tr>
    <td><input type="submit" name="btnLogin" id="btnLogin" value="Login" /></td>
</tr>
</table>
<p>&nbsp;</p>
</form>
</body>
</html>
<?php
mysqli_close($con);
?>
Dipplay Records,Insert ,Edit &Delete
employees.php
<?php
require_once('Conection/conEmp.php');
//start session

```

```
if(!isset($_SESSION))
{
    session_start();
}
//retrieve session value
$user="";
if(isset($_SESSION["USERNAME"]))
{
    $user=$_SESSION["USERNAME"];
}
else
{
    header("location:err.php");
}
//Logout button
if(isset($_POST['btnLogout']))
{
    $_SESSION["USERNAME"]=NULL;
    unset($_SESSION["USERNAME"]);
    header("location:Login.php");
}

//insert values using submit button
if(isset($_REQUEST['btnSubmit']))
{
    $name=$_POST['txtName'];
```

```

$salary=$_POST['txtSalary'];

        mysqli_query($con,"INSERT INTO employee.EMP(NAME,SALARY)
VALUES('$name',$salary)" or die(mysqli_error($con));
    }
    ?>

<!DOCTYPE html>

<html>

<head>

<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />

<title>Untitled Document</title>

<style type="text/css">

#form1 h1 {

        text-align: center;

    }

</style>

</head>


<body>

<form action="" method="post" enctype="multipart/form-data" name="form1" id="form1">

    <div align="right"><?php echo $user;?>

        <input type="submit" name="btnLogout" id="btnLogout" value="Logout" />

    </div>

    <h1>&nbsp;</h1>

    <h1>Employee List</h1>

    <table width="50%" border="1" align="center" cellpadding="5" cellspacing="10">

        <tr>

            <th scope="col">ID</th>

```



```

<th scope="col">Name</th>
<th scope="col">Salary</th>
<th scope="col">&nbsp;</th>
<th scope="col">&nbsp;</th>
</tr>
<?php
    $query=mysqli_query($con,"select * from emp") or die(mysqli_error($con));
    $count=1;    //Declare variable
    while($res=mysqli_fetch_array($query))
    {
        //Delete Record
        if(isset($_REQUEST['btnDel'].$count]))
        {
            mysqli_query($con,"DELETE FROM EMP where ID=".$res[0]) or
die(mysqli_error($con));
            header("location:".$_SERVER['PHP_SELF']);
        }
        //Edit
        if(isset($_REQUEST['btnEdit'].$count]))
        {
            header("location:updateemp.php?id=".$res[0]);
        }
    }
?>
<tr>
<td><?php echo $res[0]?></td>
<td><?php echo $res['NAME'?></td>

```



```

        <td><label for="txtSalary"></label>

        <input type="text" name="txtSalary" id="txtSalary" /></td>

    </tr>

    <tr>

        <td>&nbsp;</td>

        <td><input type="submit" name="btnSubmit" id="btnSubmit" value="Submit" /></td>

    </tr>

</table>

</form>


</body>

</html>




<?php
mysqli_close($con);

?>

```

 Logout

Employee List

ID	Name	Salary		
			Edit	Delete

Create New Employee

Name

Salary

Update Record
Updatemp.php

```

<?php

require_once('Conection/conEmp.php');

```

```

//Receive Query string
$ID=0;
if(isset($_GET['id']))
{
    $ID=$_GET['id'];
}
//Retrieve current record
$name="";
$salary=0.0;
$record=mysqli_query($con,"select * from employee.emp where id=".$ID);
if($rec=mysqli_fetch_assoc($record))
{
    $name=$rec['NAME'];
    $salary=$rec['SALARY'];
}

//update record
if(isset($_REQUEST['btnUpdate']))
{
    $name=$_POST['txtName'];
    $salary=$_POST['txtSalary'];
    mysqli_query($con,"update emp set name='$name',salary =$salary where ID=".$ID);
    header("location:employees.php");
}
?>

```

```
<!DOCTYPE html >
```

```
<html>
```

```
<head>
```

```
<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
```

```
<title>Untitled Document</title>
```

```
</head>
```

```
<body>
```

```
<form id="form1" name="form1" method="post" action="">
```

```
<table width="30%" border="0" align="center" cellpadding="5" cellspacing="10">
```

```
<tr>
```

```
<th scope="col">&nbsp;</th>
```

```
<th scope="col">&nbsp;</th>
```

```
</tr>
```

```
<tr>
```

```
<td>ID</td>
```

```
<td><?php echo $ID?></td>
```

```
</tr>
```

```
<tr>
```

```
<td>Name</td>
```

```
<td><label for="txtName"></label>
```

```
<input type="text" name="txtName" id="txtName" value="<?php echo $name?>"/></td>
```

```
</tr>
```

```
<tr>
```

```
<td>Salary</td>
```

ID	
Name	<input type="text" value="<?php echo \$name?>"/>
Salary	<input type="text" value="<?php echo \$salary?>"/>
	<input type="button" value="Save Changes"/>

```
<td><label for="txtSalary"></label>
<input type="text" name="txtSalary" id="txtSalary" value="<?php echo $salary?>"/></td>
</tr>
<tr>
<td>&nbsp;</td>
<td><input type="submit" name="btnUpdate" id="btnUpdate" value="Save Changes"
/></td>
</tr>
</table>
</form>
</body>
</html>
```