

Simple Address Book

Identify the **database name**, **table name** and **fields** that need to be configure in the phpmyadmin (MySQL)

default.html

```
<form action="insert.php" method="post">
Name: <input type="text" name="user_name">
Email: <input type="text" name="user_email">
Phone: <input type="text" name="user_phone">
<input type="submit">
</form>
```

insert.php

```
<?php
$con=mysqli_connect("localhost","root","root","mydb");
// Check connection
if (mysqli_connect_errno())
{
    echo "Failed to connect to MySQL: " . mysqli_connect_error();
}

$sql="INSERT INTO user (user_name, user_email, user_phone)
VALUES
('$_POST[user_name]','$_POST[user_email]','$_POST[user_phone]')";

if (!mysqli_query($con,$sql))
{
    die('Error: ' . mysqli_error($con));
}
echo "1 record added";

mysqli_close($con);
?>
<p><a href="view.php">View</a></p>
```

```
<?php
$con=mysqli_connect("localhost","root","root","mydb");
// Check connection
if (mysqli_connect_errno())
{
    echo "Failed to connect to MySQL: " . mysqli_connect_error();
}

$result = mysqli_query($con,"SELECT * FROM user");
?>
<table width="50%">
<tr bgcolor="#CC99FF">
<td>Name</td>
<td>Email</td>
<td>Phone Number</td>
</tr>
<?php

while($row = mysqli_fetch_array($result))
{
    echo "<tr bgcolor=\"\#99FF66\">";
    echo "<td>";
    echo $row['user_name'];
    echo "</td>";
    echo "<td>";
    echo " <a href=\"mailto:" . $row['user_email'] . "\">". $row['user_email'] .
"</a> ";
    echo "</td>";
    echo "<td>";
    echo $row['user_phone'];
    echo "</td>";
    echo "</tr>";
}

mysqli_close($con);
?>
</table>
<p><a href="default.html">Add more</a></p>
```