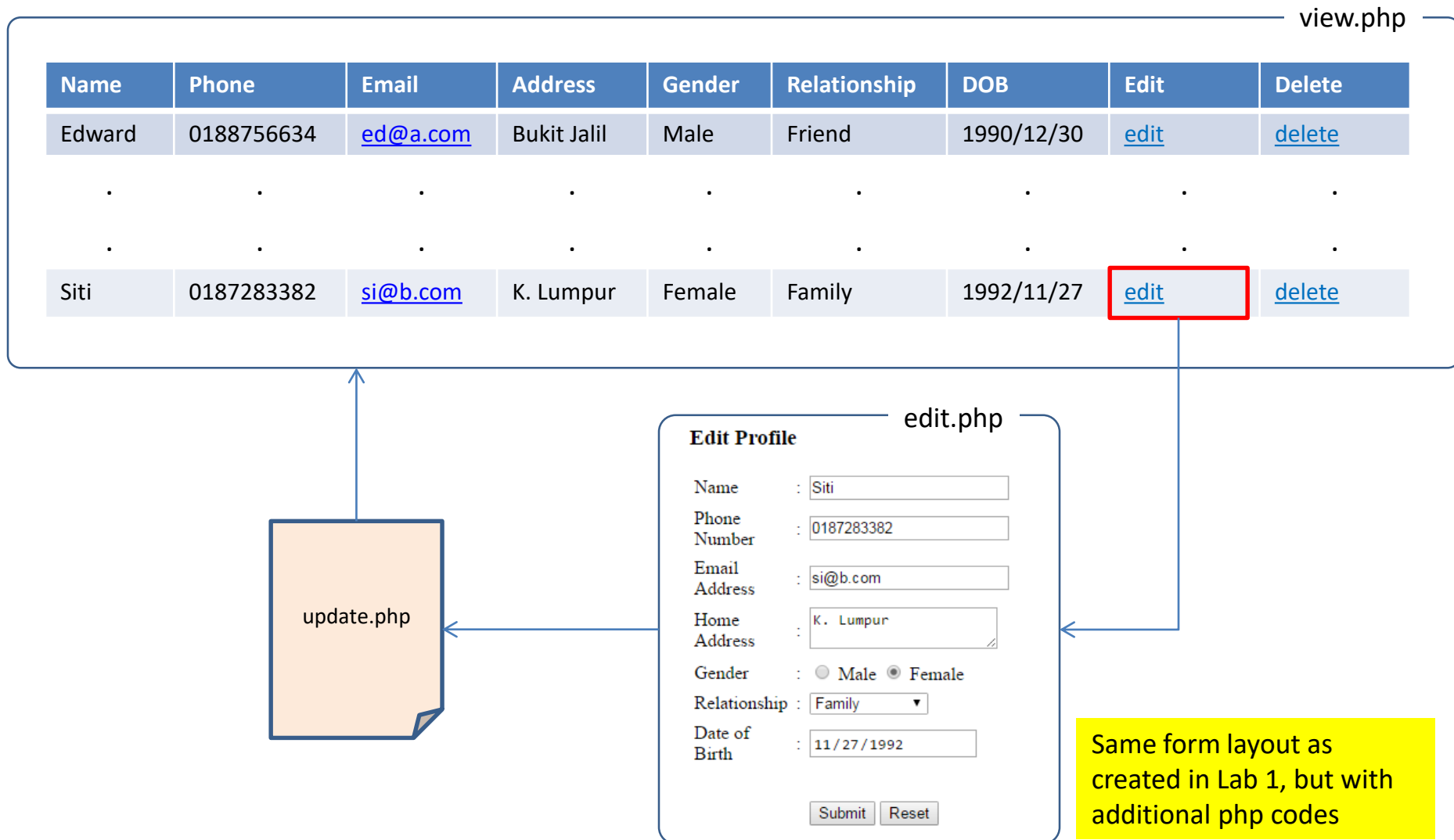


Edit the data based on the row selection (edit.php)

1. Diagram below summarize the edit process



edit.php

1. You may duplicate the form layout that has been created in Lab 1 and save it as a php file.
2. Add this codes before and after <form> tag.

```
<?php
include("conn.php");
$cid = intval($_GET['id']); //intval - Get the integer value of a variable
$result = mysqli_query($con,"SELECT * FROM contacts WHERE id=$cid");
while($row = mysqli_fetch_array($result))
{
?>
```

```
<form action="update.php" method="post">
```

```
.
.
.
```

```
</form>
```

```
<?php
}
mysqli_close($con);
?>
```

edit.php – cont.

3. Add one hidden input within the <form> tag. This hidden input will be carrying id (primary key) value.

```
<input type="hidden" name="id" value="<?php echo $row['id'] ?>">
```

4. Add value attribute within the input element for the following fields:

Fields	Value
Name	value="<?php echo \$row['contact_name'] ?>"
Phone number	value="<?php echo \$row['contact_phone'] ?>"
Email Address	value="<?php echo \$row['contact_email'] ?>"
Date of Birth	value="<?php echo \$row['contact_dob'] ?>"

i.e. `<input type="text" name="name" required="required" value="<?php echo $row['contact_name'] ?>" >`

5. Add this code to display the value of the address within the textarea field.

```
<textarea required="required" name="address"> <?php echo $row['contact_address'] ?> </textarea>
```

edit.php – cont.

6. Add this code within the 'gender' field radio button input to show the checked based on the value from the database. Do the same for 'Female' radio button.

```
<input type="radio" name="gender" value="Male" required="required" >
```

```
<?php if ($row['contact_gender'] == "Male") { ?>  
    checked="checked"  
<?php } ?>
```

7. Add this code within the 'relationship' field dropdown list option to show the selected list based on the value from the database. Do the same for 'Friend', 'Colleague' and 'Other' option.

```
<option value="Family" >Family</option>
```

```
<?php if ($row['contact_relationship'] == "Family") { ?>  
    selected="selected"  
<?php } ?>
```

8. Add `action="update.php"` within `<form>` tag.

Update the edited data from the form (update.php)

1. Create a php file in Microsoft Expression Web and name it as “update.php”.

```
<?php
include("conn.php");

$sql = "UPDATE contacts SET
contact_name='$_POST[name]',
contact_phone='$_POST[phone_num]',
contact_email='$_POST[email_address]',
contact_address='$_POST[address]',
contact_gender='$_POST[gender]',
contact_relationship='$_POST[relationship]',
contact_dob='$_POST[dob]'

WHERE id=$_POST[id]";

if (mysqli_query($con, $sql)) {
    mysqli_close($con);
    header('Location: view.php');
}
?>
```

View the outcome
in the browser

Additional Task – Web Hosting

Web Hosting is the process of using a server to host a website, and there are all sorts of different types of hosting available out there on the market including the free web hosting.

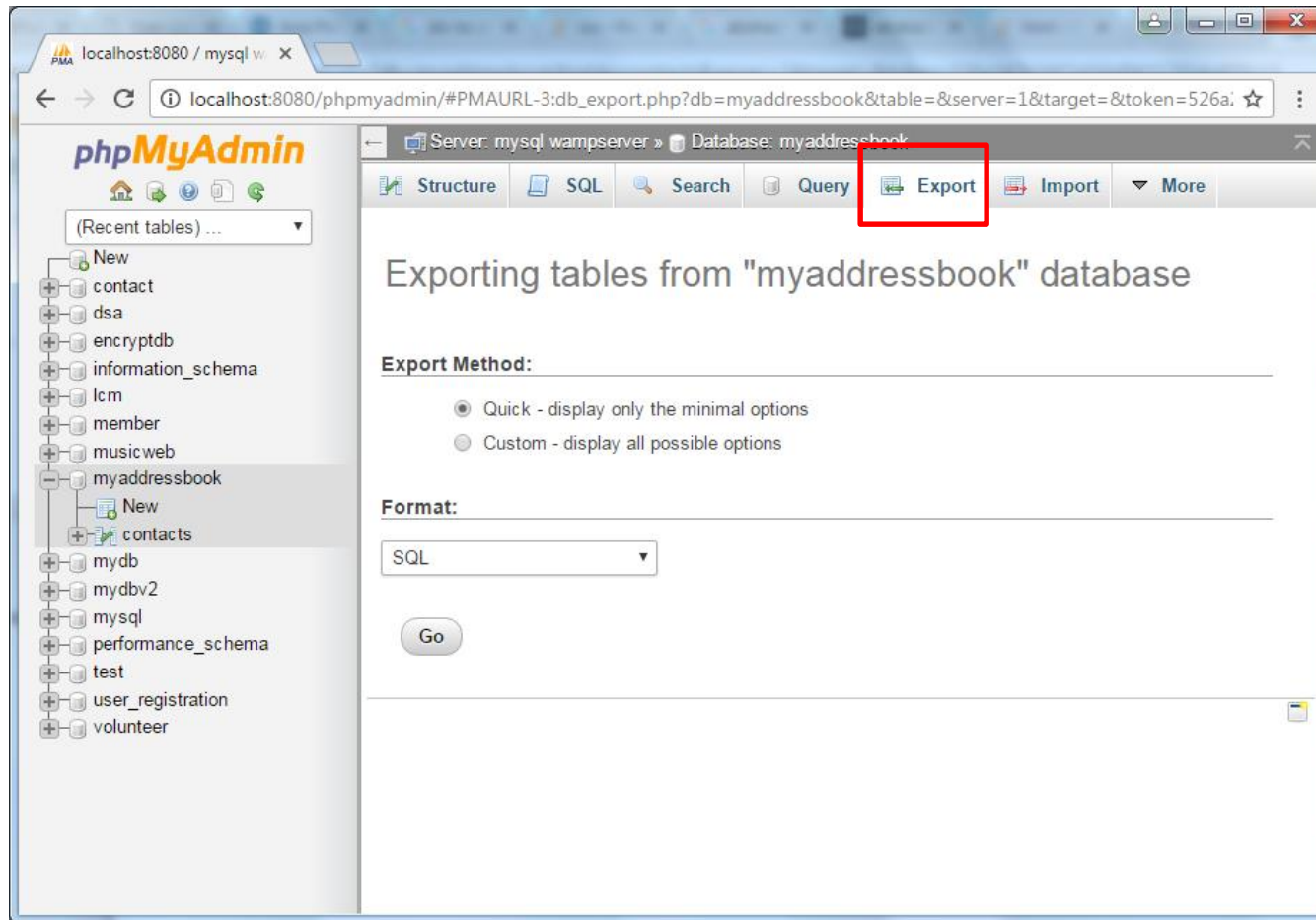
Your tasks are:

1. To identify free web hosting provider¹. Choose one of the provider, sign up, and start the exploration.
2. To host your lab exercises (Lab 6 – Lab 8) including the database² in the free web hosting identified in task #1. You also need to host your individual assignment in this web hosting at the end of the semester.
3. To provide the URL of your website in this form before **Sunday, 19 April 2020, 11:59 PM**
<https://lms2.apiit.edu.my/mod/url/view.php?id=17132>

¹ If you are too busy to explore other web hosting provider, choose <https://www.000webhost.com/> and watch this video (<https://web.microsoftstream.com/video/b6f7b8dd-db6d-48a1-b9a9-682d388964ea>) on how to host your website there.

² Please refer to next page on how to export your DB from PHPMyAdmin

Export MySQL database



SQL file will be created after the export process. The file can be imported to any PHPMYAdmin in Web Hosting that use MySQL

External Resources

PHP Variables

http://www.w3schools.com/php/php_variables.asp

PHP MySQL Database

http://www.w3schools.com/php/php_mysql_intro.asp

PHP 5 MySQLi Functions

http://www.w3schools.com/php/php_ref_mysqli.asp

PHP 5 Include files

http://www.w3schools.com/php/php_includes.asp

JavaScript

<http://www.w3schools.com/js/>