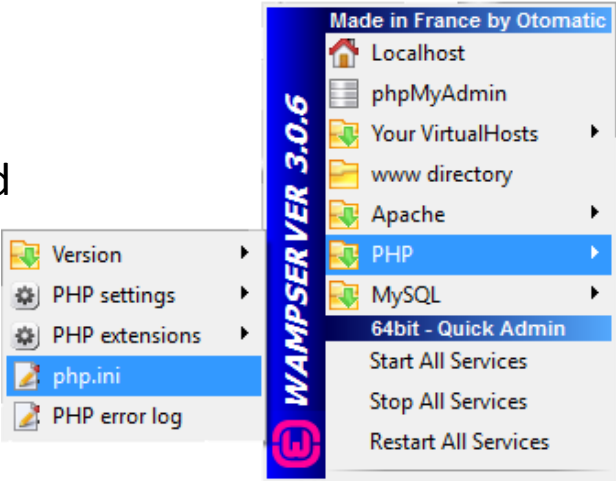


# PHP 5 File Upload

First, ensure that PHP is configured to allow file uploads.

In your "php.ini" file, search for the file\_uploads directive, and set it to On:

file\_uploads = On



## My Address Book

### Add New Profile

|               |   |   |
|---------------|---|---|
| Name          | : | <input type="text"/>                                      |
| Phone Number  | : | <input type="text"/>                                      |
| Email Address | : | <input type="text"/>                                      |
| Home Address  | : | <input type="text"/>                                      |
| Gender        | : | <input type="radio"/> Male <input type="radio"/> Female   |
| Relationship  | : | <input type="text" value="Please select"/>                |
| Date of Birth | : | <input type="text" value="mm/dd/yyyy"/>                   |
| Upload image  | : | <input type="button" value="Choose File"/> No file chosen |

1. Amend this form that has been created previously by adding the upload input.
2. Add this attribute and value within <form> element  
enctype="multipart/form-data"

### 3. Amend 'insert.php' that has been created previously by adding these codes:

```
// To set the folder, file name and file type
$target_dir = "uploads/";
$target_file = $target_dir . basename($_FILES["contact_pic"]["name"]);
$uploadOk = 1;
$imageFileType = pathinfo($target_file,PATHINFO_EXTENSION);

// Check if image file is a actual image or fake image
if(isset($_POST["submit"])) {
    $check = getimagesize($_FILES["contact_pic"]["tmp_name"]);
    if($check !== false) {
        echo "File is an image - " . $check["mime"] . ".";
        $uploadOk = 1;
    } else {
        echo "File is not an image.";
        $uploadOk = 0;
    }
}

}
```

continue >>

```
// Check if file already exists
if (file_exists($target_file)) {
    echo "Sorry, file already exists.";
    $uploadOk = 0;
}

// Allow certain file formats
if($imageFileType != "jpg" && $imageFileType != "png" &&
$imageFileType != "jpeg"
&& $imageFileType != "gif" ) {
    echo "Sorry, only JPG, JPEG, PNG & GIF files are allowed.";
    $uploadOk = 0;
}
```

continue >>

```
// Check if $uploadOk is set to 0 by an error
if ($uploadOk == 0) {
    echo "Sorry, your file was not uploaded.";

// if everything is ok, try to upload file
} else {
    if (move_uploaded_file($_FILES["contact_pic"]["tmp_name"],
    $target_file)) {
        echo "The file ". basename( $_FILES["contact_pic"]["name"] ).
        " has been uploaded.";

//To store the file name & file title into the database
include("conn.php");

//To get file name
$file_name = basename( $_FILES["contact_pic"]["name"] );

$sql="<< SQL INSERT QUERY HERE >>";
```

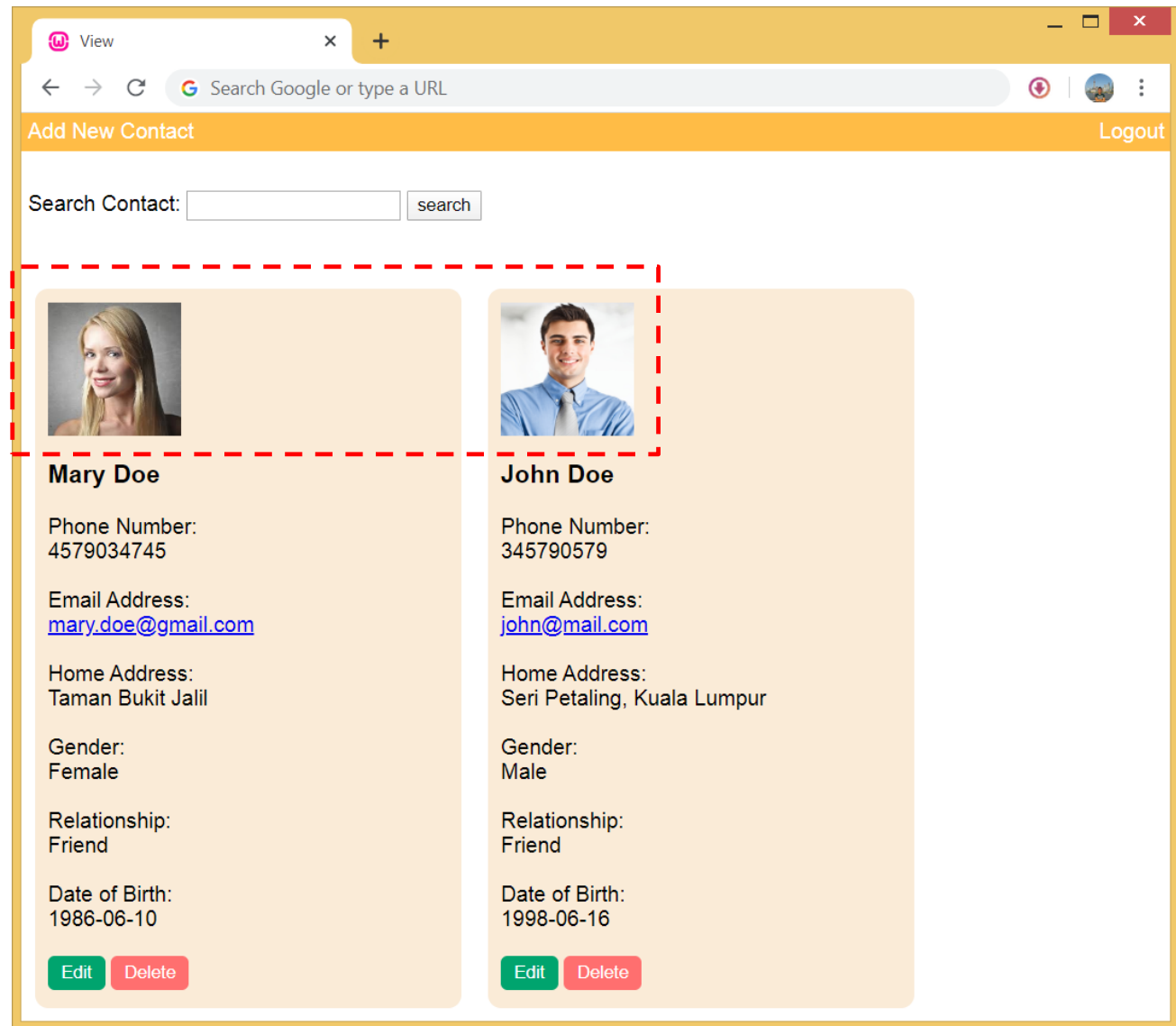
continue >>

```
if (!mysqli_query($con,$sql))
{
die('Error: ' . mysqli_error($con));
}
mysqli_close($con);
echo '<script>alert("1 record added!");
window.location.href = "view.php";
</script>';

} else {
    echo "Sorry, there was an error uploading your file.";
}

}
```

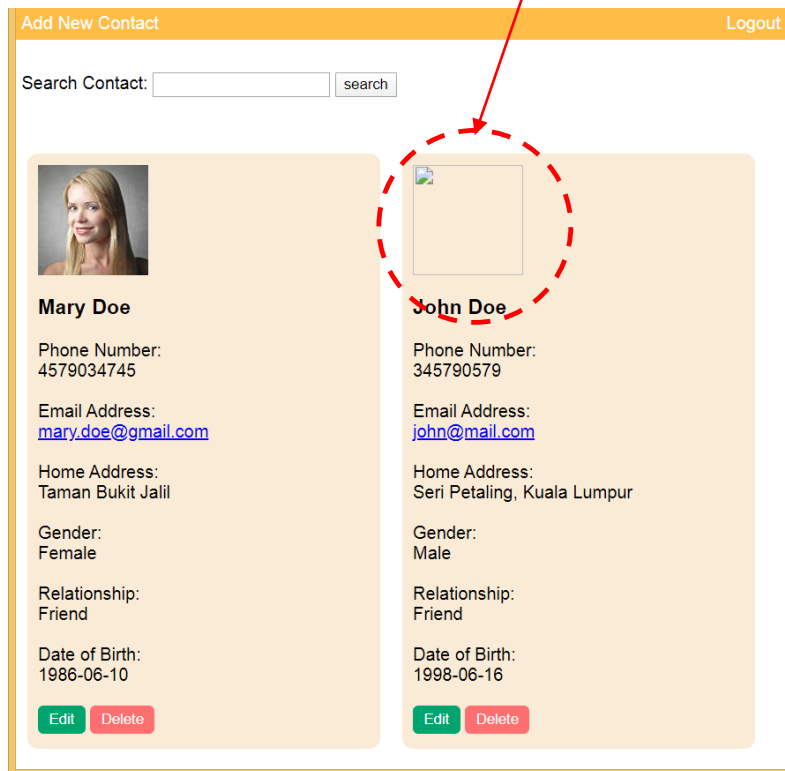
4. Amend 'view.php' and display the image that has been uploaded as per outcome here.



## Lab Submission via Moodle (<https://lms2.apiit.edu.my/mod/assign/view.php?id=17627>)

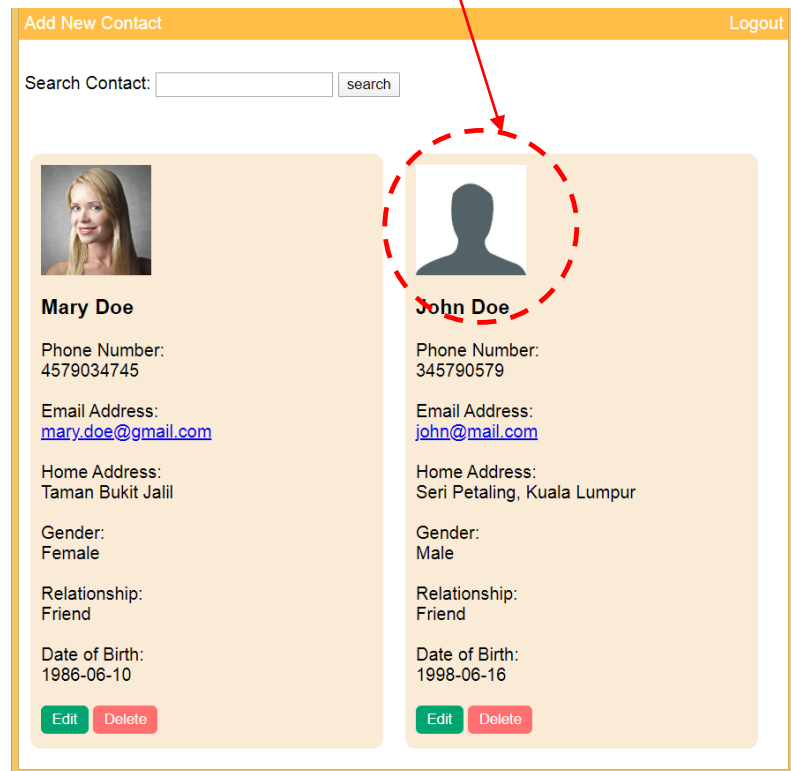
Amend “view.php” file that already has contact photo as in previous page by adding your own code to display default image if the user didn’t upload any contact image.

No image uploaded



The screenshot shows a web interface titled "Add New Contact" with a "Logout" link in the top right. A search bar labeled "Search Contact:" is at the top. Below it, two contact cards are displayed. The left card for "Mary Doe" has a profile picture and details: Phone Number: 4579034745, Email Address: [mary.doe@gmail.com](mailto:mary.doe@gmail.com), Home Address: Taman Bukit Jalil, Gender: Female, Relationship: Friend, Date of Birth: 1986-06-10. The right card for "John Doe" has a missing profile picture (indicated by a red dashed circle and an arrow from the caption "No image uploaded"), and details: Phone Number: 345790579, Email Address: [john.doe@gmail.com](mailto:john.doe@gmail.com), Home Address: Seri Petaling, Kuala Lumpur, Gender: Male, Relationship: Friend, Date of Birth: 1998-06-16. Both cards have "Edit" and "Delete" buttons at the bottom.

Default image if no image uploaded



The screenshot shows the same web interface as the previous one, but the profile picture for "John Doe" is now a default silhouette image (indicated by a red dashed circle and an arrow from the caption "Default image if no image uploaded"). All other details and buttons remain the same.

Zip all PHP files and submit by **Sunday, 3 May 2020, 11:59 PM** for attendance

# External Resources

PHP Variables

[http://www.w3schools.com/php/php\\_variables.asp](http://www.w3schools.com/php/php_variables.asp)

PHP MySQL Database

[http://www.w3schools.com/php/php\\_mysql\\_intro.asp](http://www.w3schools.com/php/php_mysql_intro.asp)

PHP 5 MySQLi Functions

[http://www.w3schools.com/php/php\\_ref\\_mysqli.asp](http://www.w3schools.com/php/php_ref_mysqli.asp)

PHP 5 Include files

[http://www.w3schools.com/php/php\\_includes.asp](http://www.w3schools.com/php/php_includes.asp)

JavaScript

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