PHP 5 File Upload
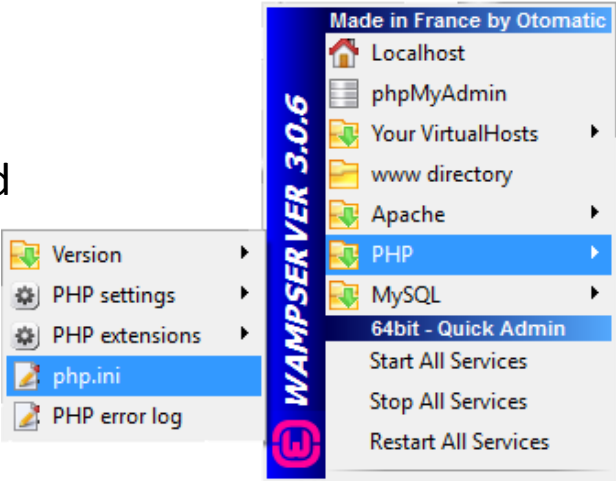
First, ensure that PHP is configured to allow file uploads.

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	:	
Phone Number	:	
Email Address	:	
Home Address	:	
Gender	:	○ Male ○ Female
Relationship	:	Please select ▼
Date of Birth	:	mm/dd/yyyy
Upload image	:	Choose File No file chosen

Submit   Reset

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:

```php
// 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;
    }
}
```

```php
// 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;
}
```

```php
// 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"]);

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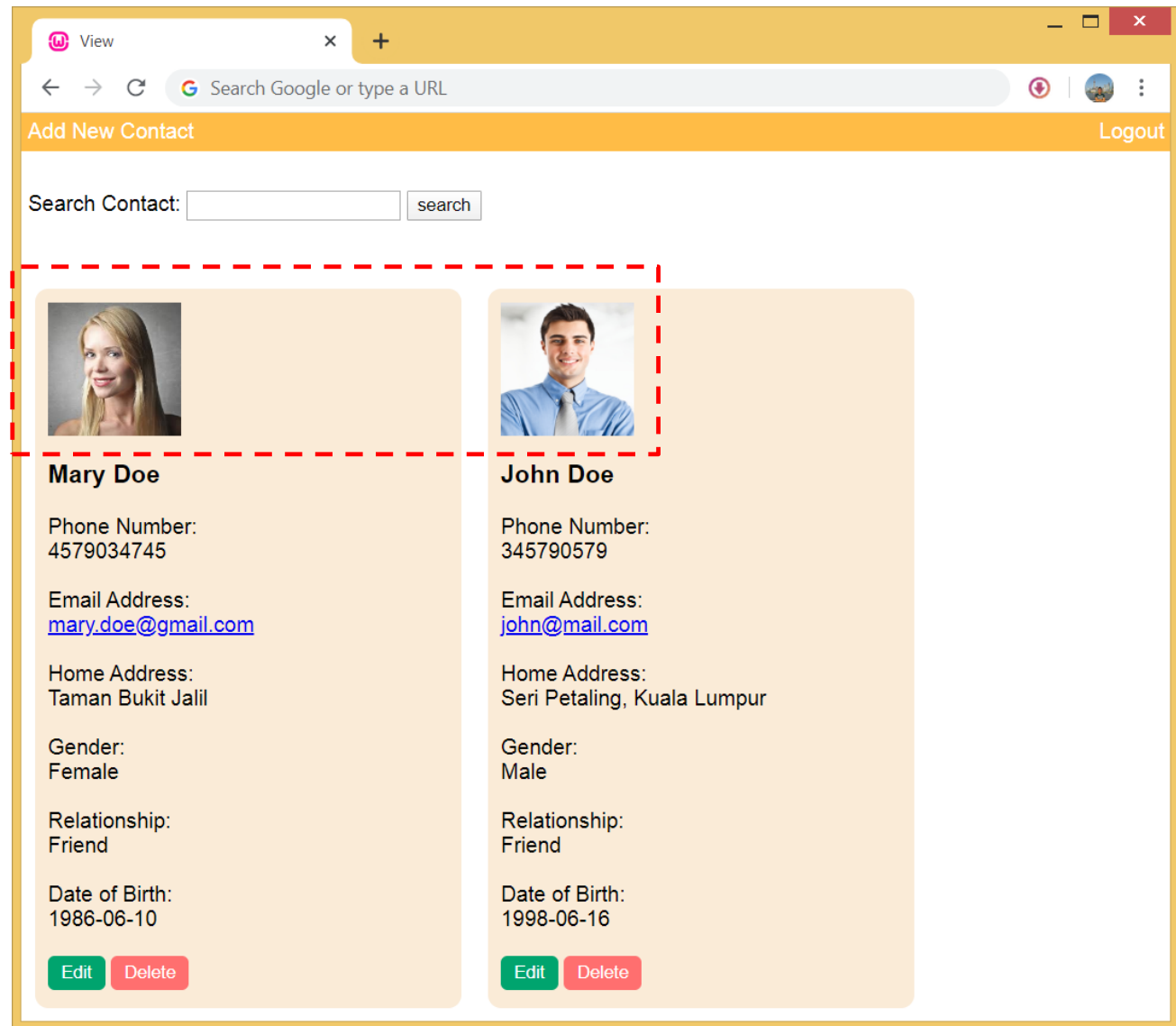
```php
        if (!mysqli_query($con,$sql))
        {
        die('Error: ' . mysqli_error($con));
        }
        mysqli_close($con);
        echo '<script>alert("1 record added!");
        window.location.href = "view.php";
        </script>';

    } else {
        echo "Sorry, there was an error uploading your file.";
    }
}
```
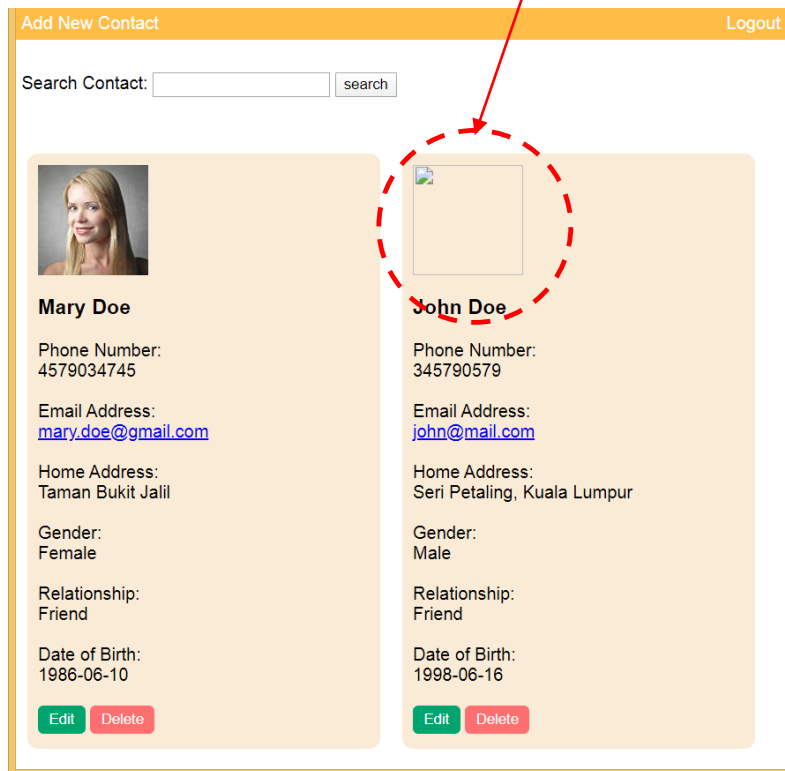
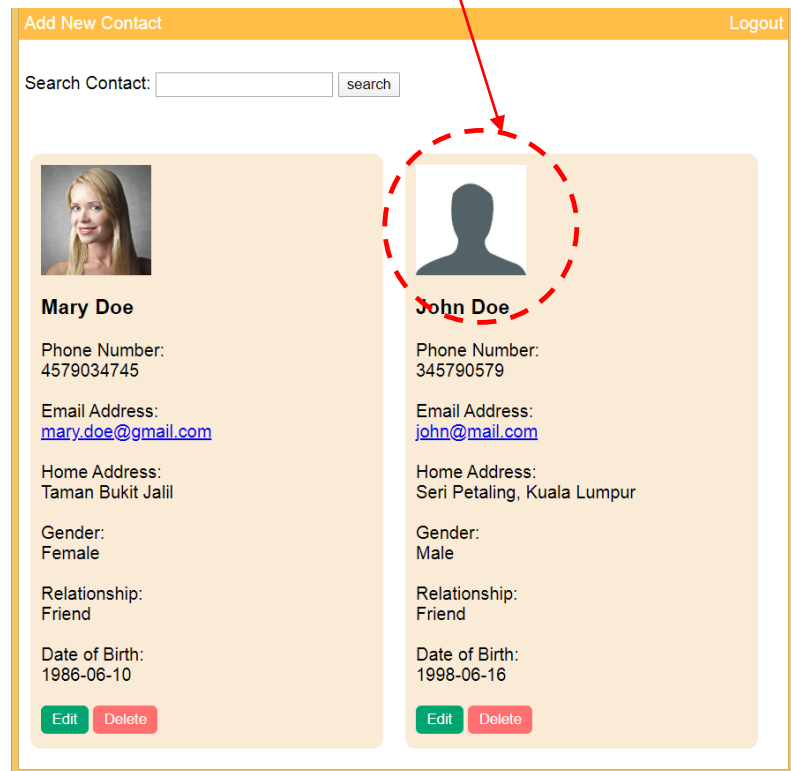4. Amend 'view.php' and display the image that has been uploaded as per outcome here.

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

Default image if no image uploaded

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

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/