

# IMY 220

## Practical 2:

### PHP

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Due: Friday 21 August @ 14:00

The submission instructions are available on ClickUP. Any deviation from these instructions will cause a 10% deduction from your mark.

### Instructions

- Create basic functionality for showing a list of users and creating simple profile pages for each.
- The screenshots provided will show you what the results must look like.
- Download *tbusers.sql* from ClickUP. This file contains the SQL for creating a table with four users' details.
- Use the CDN to include the latest version of Bootstrap. You will only use the CSS for this practical (and you don't need to include both CDN and local as a fallback).

### Section 1: User list

Using phpMyAdmin, create a database called *dbuser* and create a table by importing *tbusers.sql* into this database.

Create a file called *index.php* which contains an appropriate header. Use PHP to grab all users' details from the *tbusers* table and display each user's name and surname inside a Bootstrap card. The name should also be a link to a page called *users.php* which sends the *user\_id* field to be accessible by that page via a `$_GET` request. In other words, when you click on one of the cards, it should link to a different page and send the *user\_id* field in the URL, which you can then grab on *users.php* using the `$_GET` superglobal.

HINT: remember that when sending a form, the contents of the input boxes are visible in the URL. As long as the contents of the URL contain data, you can access those data. Modify the contents of the link to add data to send to *users.php*.

For each user's card, the entire card should be clickable as a link (not just the text that contains the name and surname).

List of Users	
<a href="#">Sterling Archer</a>	
<a href="#">Lana Kane</a>	
<a href="#">Malory Archer</a>	
<a href="#">Pam Poovey</a>	

## Section 2: User details

Create a file called *users.php* which lists the user details of a specific user. The page must contain an appropriate heading and display the name, surname, email, and birthday of a user by getting their *user\_id* using `$_GET`. The result of this is that when clicking on one of the user's links in *index.php* you will see a simple profile page which should look as follows (when clicking on the first name):

### User details: Sterling Archer

**Email address:** archer@gmail.com  
**Birthday:** 1983-06-03

## Section 3: Error messages

If there are no users in the table for Section 1 or if the user tries to visit a user profile page for a user whose *user\_id* is not in the table for Section 2, an appropriate error message should be displayed in the form of a Bootstrap card. For example:

This user does not exist

## Additional Information

- Refer to the slides as well as the Bootstrap website (<http://getbootstrap.com/>) and PHP website (<https://www.php.net/>) for help

**Submit only the following file(s) according to the submission instructions.**

- index.php*
- users.php*