

FACULTY OF COMPUTING	MARKS
COURSE: BCS2243 WEB ENGINEERING	
COMPONENT: PHP (Form handling)	
ASSESSMENT: Lab assignment 8	
DURATION : 2 hours	

Course Learning Outcomes	Weight Score
CO1 Design appropriate solution using fundamental web engineering	2%
concepts.	
CO2 Construct a web-based application using web-engineering	3%
methodology.	
CO3 Demonstrate communication effectively in written and oral form	Not assessed
through group discussion, meeting and presentation session.	

General Instructions:

- 1. This assessment is an individual task.
- 2. You can refer and cite to any notes, references or sample codes from any sources.
- 3. ALL submission must in **soft-copy** version as followed:
 - a. Original source code with:
 - i. ALL PHP files (.php).
 - ii. ALL images file in a separated folder (if any).

Revisit the Lab 4, rewrite a PHP program for:

Question 1 (Lab 4 / Question 1)

Write a program to display the output as in Figure 1. Use the **input type** for email and age as 'email' and 'number' respectively.



Figure 1

Question 2 (Lab 4 / Question 2)

Write a program to extract the first two characters of UMP student ID as in Figure 2. Combine your program with the conditional statement (else if) in **Lab 7 Question 3**.



Figure 2

Question 3

Create a file named "form.php" and another file named "readForm.php". "form.php" displays a form as shown in Figure 3. "readForm.php" collects user input and displays them in a table as shown in Figure 4.

Name:	
Age:	
Gender:	Male
Title:	Prof Dr
Hobby:	reading swimming basketball football
comments	ic
Submit	

Figure 3

User input is listed below:

Name	Adam
Age	45
Gender	Male
Title	Dr
Hobby	swimming basketball football
Comments	I love web scripting

Figure 4. The display for readForm.php