	FACULTY OF COMPUTING	MARKS
	COURSE: BCS2243 WEB ENGINEERING	
	COMPONENT : PHP (Form handling)	
UNIVERSITI MALAYSIA PAHANG AL-SULTAN ABDULLAH	**ASSESSMENT**: Lab assignment 6	
	DURATION : 2 hours	

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

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).

Write a PHP program for the following questions:

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

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 ○ Female

Title: ☐ Prof ☐ Dr

Hobby:
```
reading
swimming
basketball
football
```

comments: [   ]

[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`