

BICT- Level 1 – Semester II
Internet Application Development – ICT1233
Practical 7

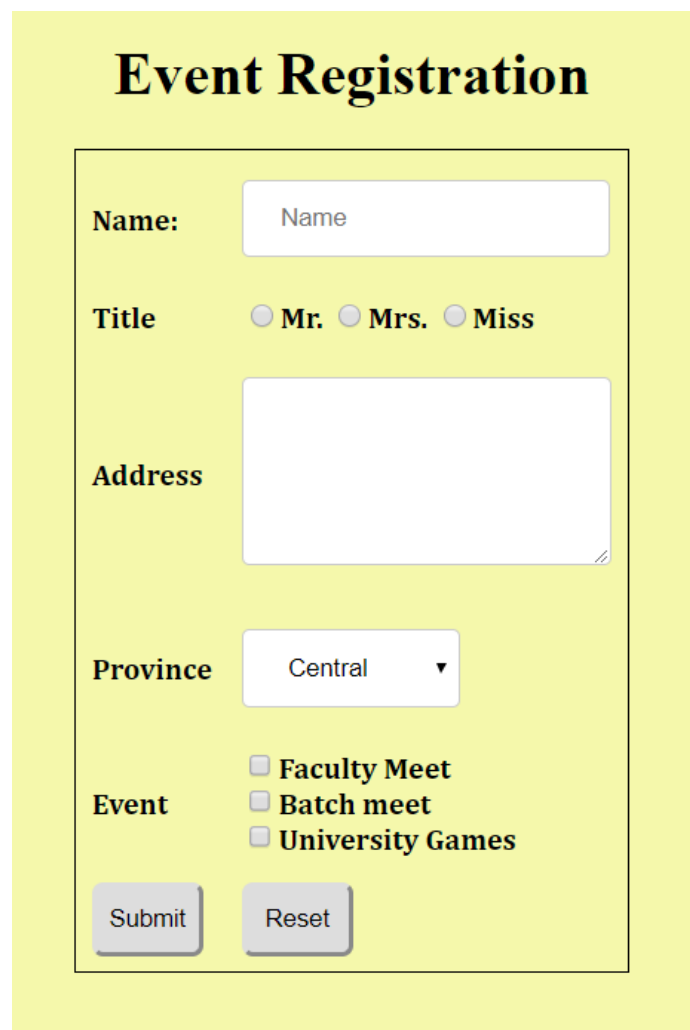
Objective : Handling forms with PHP

Create web pages to perform the following tasks

1. Create the following form (*form.html*) (use get method)

Name: Age:

- a. Create a php file (*welcome.php*) to get the user input from the form and print
“Welcome *name* , You are *age* years old...!!”
2. Create the following form (CSS style rule set is given below)



The image shows a web form titled "Event Registration" on a yellow background. The form is enclosed in a black border and contains the following elements:

- Name:** A text input field with the placeholder text "Name".
- Title:** Three radio buttons labeled "Mr.", "Mrs.", and "Miss".
- Address:** A large text area for entering an address.
- Province:** A dropdown menu currently showing "Central".
- Event:** Three checkboxes labeled "Faculty Meet", "Batch meet", and "University Games".
- Buttons:** Two buttons at the bottom, "Submit" and "Reset".

- a. Add the following styles into an external stylesheet and link it into the form.
Note: Use “**box**” class for text inputs and “**btn**” class for buttons to add styles

```
.box{
    padding: 12px 20px;
    margin: 8px 0;
    border: 1px solid #ccc;
    border-radius: 4px;
}

.btn{
    border-radius: 6px;
    height: 40px;
    width: 60px;
    text-align: center;
    text-decoration: none;
    cursor: pointer;
}

td{font-family:cambria;}
table{border: 1px solid black;}
th, td {padding:7px;text-align:left;font-weight: bold;}
h1{color:blue;text-align:center}
body{background-color:#F5F8AB}
```

- b. Create an external php script for the following requirement
- i. When the user fill all the details and click the submit button, display the following output in a new browser window using php (use level 2 heading)
“Dear ***Title Name (Address, Province)***
We are happy to welcome you to the following events :
 - ***Event 1***
 - ***Event 2***(Note: You must display the values of the selected checkboxes as a list)
 - ii. Otherwise display “**Sorry, Your form is not complete**” in the browser window
- c. Include the html and php code blocks in the same file and execute the script to have the output in the same browser window. (Do the necessary modifications)

3. Create the following form to enter email and age. Write down php functions for the following requirements
- Validate the email address using **filter_var()** function
 - Validate the age by checking whether the input contains only numbers by using **preg_match()** function (Regular expression `/^[0-9]+$`)

Email:

Age: