

LAB ASSIGNEMENT III - WEB TECHNOLOGY - II

1. Define function. Explain different types of function with example.
2. What is anonymous function? Explain.
3. Discuss the concept of recursive function with example.
4. What is HTML form? Differentiate between GET and POST method. Explain form processing.
5. Write a PHP to input from text boxes (name, address and email) and display them in table in web page with relative headings.
6. Design html form which has three textboxes, one radio button, one drop down box and one text area to capture information of a student. Check whether the form elements are empty or not and display the contents of HTML form in a same page when the button **Submit Data** is clicked.
7. Write PHP scripts to make calculator like program.
8. Design the HTML login form with username, email and password. Capture the HTML form data in PHP and display the new page welcome.html in new tab if login successful. The username must be only characters (a z A Z), email must be with format and the password must be secured with md5 function.
9. Create a HTML form to capture Product Master and PHP code which will retrieve the data captured by the HTML form, display the name of the form and message “**Product Data Entered Successful!**” as shown below; the HTML form should perform the following:
 - ❖ Capture the data such as the product name, description, quantity, price and product image.
 - ❖ Clears the form filled when Cancel buttons clicked.
 - ❖ Submit the captured data and upload the file when submit button is clicked.
 - ❖ Product name and description is not left blank.
 - ❖ Quantity and price is not left blank and only a number.
 - ❖ Upload the image of product.

Product Master

Product Name:	<input type="text"/>
Product Description:	<input type="text"/>
Product Quantity:	<input type="text"/>
Product Price:	<input type="text"/>
Image:	<input type="button" value="Choose File"/> No file chosen
<input type="button" value="Submit"/> <input type="button" value="Cancel"/>	

**The image file has been uploaded Successfully.
The Form Name is Product Master
Product Data Entered Successfully**

Product Master

Product Name:	<input type="text"/>
Product Description:	<input type="text"/>
Product Quantity:	<input type="text"/>
Product Price:	<input type="text"/>
Image:	<input type="button" value="Choose File"/> No file chosen
<input type="button" value="Submit"/> <input type="button" value="Cancel"/>	

10. Make a web form to collect the following information: Format form using table in fieldset (Three textbox for Full Name , Parent's Name, and Email Address, A radio to select Gender, A Combo Box to select Month, Day and Year for your DOB, Checkbox to select Faculty (BIM, BSW, BBA, CSIT, BBM, BBS), Again Radio to Select Shift (Morning, Day), Website of user, TextBox for Phone number, Permanent Address and Temporary Address, A Text Area to collect Feedback, Checkbox to Select Terms and Conditions, A file upload control to upload image, Reset and Submit Button.

Validate this form as:

- ❖ Any field should not be blank

- ❖ All the characters from form should be in upper case
- ❖ All the data should be accepted after calling the function trim(), stripslashes() and htmlspecialchars().
- ❖ Email and Website must be in proper format
- ❖ Phone number must be only number of 10 digits only
- ❖ All the others input field must be only string which may contain at most 50 chars
- ❖ A proper error message should be displayed by the side of relative form control
- ❖ The uploaded file must be only of two extensions (jpeg, jpg, png)
- ❖ The size of file must be below 1MB
- ❖ The Terms and Condition must be checked to submit form Data

Display the content

- ❖ Display all the data from form in tabular format
- ❖ In case of Faculty; display multiple faculties in different cell of table