

## **HTML AND PHP RECORD AIM AND PROCEDURE**

### **1, COURSE DETAILS USING LIST**

#### **AIM:**

To write a HTML Program for Course Details Using List

#### **PROCEDURE:**

- Step 1:** Start
- Step 2:** Open html tag and write the body tag and it's attributes
- Step 3:** Write the list content in list tags using ul tag display the list
- Step 4:** Close the ul tag and body tag
- Step 5:** Close the html tag and save the file in html extension
- Step 6:** Open with browser
- Step 7:** Stop

### **2, COURSE DETAILS USING FRAMESET**

#### **AIM:**

To write a HTML Program for Course Details Using Frameset

#### **PROCEDURE:**

- Step 1:** Start
- Step 2:** Write the source code for header.html
- Step 3:** Write the source code for daycolleg.html
- Step 4:** Write the source code for eveningcollege.html
- Step 5:** Write the source code for Framedemo.html
- Step 6:** Open the html tag Frame the page using Frameset tag
- Step 7:** Close the Frameset tag and html tag
- Step 8:** Save the file in html extension and open with browser
- Step 9:** Stop

### **3, TABLE ATTRIBUTES**

#### **AIM:**

To write a HTML Program for Table attributes

#### **PROCEDURE:**

**Step 1:** Start

**Step 2:** Open html tag and body tag

**Step 3:** Write the table tag and it's attributes for display the table content  
In rows and columns wise.

**Step 4:** Close the table tag

**Step 5:** Close the body tag and html tag

**Step 6:** Save the file in html extension and open with browser

**Step 7:** Stop

#### **4, LINKS IN HTML DOCUMENT**

##### **AIM:**

To write a HTML Program for Linking html Document

##### **PROCEDURE:**

**Step 1:** Start

**Step 2:** Open html tag and body tag

**Step 3:** Write the body tag

**Step 4:** Write the source code for homepage.html

**Step 5:** Write the source code for aboutus.html

**Step 6:** Write the source code for day.html

**Step 7:** Write the source code for eve.html

**Step 8:** Write the source code for timetable.html

**Step 9:** Write the source code for contactus.html

**Step 10:** Join all the links in indexpage.html

**Step 11:** Close the body tag and html tag

**Step 12:** Save the file in html extension and open with browser

**Step 13:** Stop

#### **5, BROWSER INFORMATION**

##### **AIM:**

To Write a HTML Program to display the Browser Information

##### **PROCEDURE:**

**Step 1:** Start

**Step 2:** Open the html tag and head tag

**Step 3:** Write the document script tag

**Step 4:** Close the script tag and head tag

**Step 5:** Write the body tag and create input tag of button type to display

Script content.

**Step 6:** Close the input tag and body tag.

**Step 7:** Close the html tag and save the file in html extension

**Step 8:** Open with Browser

**Step 9:** Stop

## **6, STUDENT FEEDBACK FORM**

### **AIM:**

To Write a HTML Program for Student Feedback form.

### **PROCEDURE:**

**Step 1:** Start

**Step 2:** Open the html tag and head tag

**Step 3:** Write the Style tag and it's attributes for design the content

**Step 4:** Close the Style tag and head tag

**Step 5:** Write the body tag and it's attributes for design

**Step 6:** Close the body tag and html tag

**Step 7:** Save the file in html extension and open with browser

**Step 8:** Stop

## **7, SIMPLE CALCULATOR**

### **AIM:**

To Write a HTML Program for simple calculator.

### **PROCEDURE:**

**Step 1:** Start

**Step 2:** Open the html tag and head tag

**Step 3:** Write the script tag and create a function 'updatestring' with Parameter 'value' to update number and symbol values in Calculator.

**Step 4:** Close the script tag and head tag

**Step 5:** Write the body tag to enter the values and symbol for the calculator

**Step 6:** Close the body tag and html tag

**Step 7:** Save the file in html extension and open with browser

**Step 8:** Stop

## **8, STYLE USING CSS**

**AIM:**

To Write a HTML Program for Style Using CSS

**PROCEDURE:**

**Step 1:** Start

**Step 2:** Open the html tag and head tag.

**Step 3:** Open the style tag for design the content and display the required Style and list.

**Step 4:** Close the style tag and head tag

**Step 5:** Open the body and write it's attributes to show content.

**Step 6:** Close the body tag and html tag

**Step 7:** Save the file in html extension and open with browser

**Step 8:** Stop

**9, DATE FUNCTION IN PHP**

**AIM:**

To Write a php Program for date function.

**PROCEDURE:**

**Step 1:** Start

**Step 2:** Open the php tag

**Step 3:** Enter the required date functions

**Step 4:** Close the php tag

**Step 5:** Save the file in php extension

**Step 6:** Open in browser

**Step 7:** Stop.

**10, FIBONACCI SERIES**

**AIM:**

To Write a php Program for Fibonacci series.

**PROCEDURE:**

**Step 1:** Start

**Step 2:** Open the php tag

**Step 3:** Enter the function 'fibonacci' with parameter 'num'

- Step 4:** Create a for loop for fibonacci series
- Step 5:** Close the php tag
- Step 6:** Save the file in php extension and open with browser
- Step 7:** Stop.

## **11, CONTROL STRUCTURE**

### **AIM:**

To Write a php Program for control structure.

### **PROCEDURE:**

- Step 1:** Start
- Step 2:** Open the php tag
- Step 3:** Assign the value for variables 'Sa' and 'Sb', compare with if, else if, else statements
- Step 4:** Create a variable '\$today' assign with date function.
- Step 5:** Use switch statement and switch(\$today).
- Step 6:** Enter the week day.
- Step 7:** Close the php tag.
- Step 8:** Save the file in php extension and open with browser.
- Step 9:** Stop.

## **12, LOOP STRUCTURE**

### **AIM:**

To Write a php Program for loop structure.

### **PROCEDURE:**

- Step 1:** Start
- Step 2:** Open the php tag.
- Step 3:** Use the while loop, do while loop, for loop statements
- Step 4:** Open the table tag for display the values of for loop in rows and columns.
- Step 5:** Close the table tag and php tag.
- Step 6:** Save the file in php extension and open with browser.
- Step 7:** Stop.

## **13, REVERSE AN INTEGER AND A STRING**

### **AIM:**

To Write a php Program to reverse an integer and a string.

### **PROCEDURE:**

- Step 1:** Start
- Step 2:** Open the php tag and Create a source code for integer.php
- Step 3:** .Declare the variable num=23456
- Step 4:** Initialize the variable revnum=0
- Step 5:** Check the variable num is greater than 1 in while loop condition.  
In the loop,
  - Step 5.1:** Calculate num=num%10
  - Step 5.2:** Compute revnum=(revnum\*10) +num
  - Step 5.3:** Assign num=num/10
- Step 6:** Display the value of revnum and close php tag.
- Step 7:** Create a source code for string.php
- Step 8:** Open the php tag and create a function 'Reverse' with parameter '\$str'.
- Step 9:** Use string reverse function strrev(\$str) with parameter.
- Step 10:** Assign the string value for variable '\$str' and call the function  
With argument '\$str'.
- Step 11:** Close the php tag and save the file in php extension
- Step 12:** Stop.

## **14, ARRAY**

### **AIM:**

To Write a php Program for arrays.

### **PROCEDURE:**

- Step 1:** Start
- Step 2:** Open the php tag
- Step 3:** Enter the names
- Step 4:** Enter the array required data.
- Step 5:** Close the php tag
- Step 6:** Save the file in php extension and open with browser
- Step 7:** Stop.

## **15, FUNCTION( Default argument and return argument )**

### **AIM:**

To Write a php Program for function default argument and return Argument

### **PROCEDURE:**

- Step 1:** Start
- Step 2:** Open the php tag
- Step 3:** Create a function 'Printstudent' with parameter and set default Value.
- Step 4:** Call the function with argument.
- Step 5:** Create a function 'Sum'
- Step 6:** Assign value 0 to variable '\$total'.
- Step 7:** Create a foreach loop.
- Step 8:** Call the function with argument.
- Step 9:** Close the php tag and save the file in php extension.
- Step 10:** Stop.

## **16, OPEN, CLOSE, READ AND WRITE FILE**

### **AIM:**

To Write a php Program to open, close, read and write file.

### **PROCEDURE:**

- Step 1:** Start
- Step 2:** First save the topic.txt file
- Step 3:** Open a new text file and open a php tag
- Step 4:** Open the file and read the data.
- Step 5:** Write the data and close the file
- Step 6:** Close the php tag.
- Step 7:** Save the file in php extension and open with browser.
- Step 8:** Stop

## **17, PHP SCRIPT TO UPLOAD IMAGE**

### **AIM:**

To Write a php Program to upload an image

### **PROCEDURE:**

- Step 1:** Start
- Step 2:** Create a upload.php file
- Step 3:** Create a upload.html file
- Step 4:** Open the html and body tags
- Step 5:** Create the form tag and connect the upload.php file in action  
Attribute of form tag
- Step 6:** Create input tag to upload image.
- Step 7:** Close the form and body tags
- Step 8:** Close the html tag and save the file in html extension
- Step 9:** Open with browser
- Step 10:** Step

## **18, LOGIN FORM**

### **AIM:**

To Write a php Program for login form

### **PROCEDURE:**

- Step 1:** Start
- Step 2:** Frist create login page using html.
- Step 3:** Open the php tag.
- Step 4:** Create the table in mysql and insert the records
- Step 5:** Connect the mysql with php
- Step 6:** Close the php tag
- Step 7:** Save the file in php extension
- Step 8:** Stop

## **19, STUDENT DATABASE**

### **AIM:**

To Write a php Program for Student database

### **PROCEDURE:**

- Step 1:** Start
- Step 2:** Create a table 'Student' in mysql
- Step 3:** Open a php tag
- Step 4:** Enter the Student data in php file



**Step 5:** Connect the mysql and php  
**Step 6:** Close the php tag  
**Step 7:** Save the file in php extension  
**Step 8:** Stop.