slip 1:

Write a PHP script to keep track of number of times the web page has been accessed (Use Session

Tracking).

<?php

session\_start();

if(isset($\_SESSION["count"]))

{

$val=$\_SESSION["count"];

$val++;

$\_SESSION["count"]=$val;

echo(" visit count=".$val);

}

else{

$\_SESSION["count"]="1";

echo"welcome 1st time visit";

}

?>

slip 2

Write a PHP script to change the preferences of your web page like font style, font size, font color,

background color using cookie. Display selected setting on next web page and actual implementation

(with new settings) on third page (Use Cookies)

page1.html

<html>

<body>

<form action="page22.php" method="post">

<b>Select font style :</b>

<input type="text" name="fstyle"> <br>

<b>Enter font size : </b>

<input type="text" name="fsize"><br>

<b>Enter font color : </b>

<input type="text" name="fcolor"><br>

<b>Enter background color :</b>

<input type="text" name="fbgcolor"><br>

<input type=submit value="Next">

</form>

</body>

</html>

page22.php

<?php

$style=$\_POST['fstyle'];

$size=$\_POST['fsize'];

$color=$\_POST['fcolor'];

$bg=$\_POST['fbgcolor'];

echo"style=".$style;

echo"size=".$size;

echo"color=".$color;

echo"bg=".$bg;

setcookie('style',$style);

setcookie('size',$size);

setcookie('color',$color);

setcookie('bg',$bg);

?>

<html>

<form method="post"action="page33.php">

<input type="submit" value="next">

</form>

</html>

page33.php

<?php

$style=$\_COOKIE['style'];

$size=$\_COOKIE['size'];

$color=$\_COOKIE['color'];

$bg=$\_COOKIE['bg'];

$n="i am computer student";

echo "<body bgcolor=$bg";

echo "<font color=$color size=$size>$n";

?>

slip 3

Write a PHP script to accept username and password. If in the first three chances, username and

password entered is correct then display second form with “Welcome message” otherwise display error

message. [Use session]

<html>

<form method="post" action="login.php">

enter userid:

<input type="TExt" name="u"><br>

enter password:

<input type="TExt" name="p"><br>

<input type="submit" value="login"><br>

</form>

</html>

<?php

$u=$\_POST['u'];

$p=$\_POST['p'];

session\_start();

if(isset($\_SESSION[$u]))

{

$val=$\_SESSION[$u];

$val++;

$\_SESSION[$u]=$val;

}

else{

$\_SESSION[$u]=1;

}

if($\_SESSION[$u]>4)

die("attempt is over");

if($p==123)

echo"welcome";

else

echo"invalid info";

?>

slip 4

Write a PHP script to accept Employee details (Eno, Ename, Address) on first page. On second

page accept earning (Basic, DA, HRA). On third page print Employee information (Eno, Ename, Address,

Basic, DA, HRA, Total) [ Use Session]

page1.html

<html>

<body>

<form method="post" action="page2.php">

enetr emp no:

<input type="text" name="no"><br>

enter name:

<input type="text" name="name"><br>

enetr adrrsess:

<input type="text" name="add"><br>

<input type="submit" value="next"><br>

</form>

</body>

</html>

page2.php

<html>

<body>

<form method="post" action="page3.php">

enetr basic sal:

<input type="text" name="bsal"><br>

enter DA:

<input type="text" name="da"><br>

enetr HRA:

<input type="text" name="hra"><br>

<input type="submit" value="next"><br>

</form>

</body>

</html>

<?php

session\_start();

$\_SESSION["no"]=$\_POST['no'];

$\_SESSION["name"]=$\_POST["name"];

$\_SESSION["add"]=$\_POST["add"];

?>

page3.php

<?php

session\_start();

$no= $\_SESSION['no'];

$name= $\_SESSION["name"];

$address= $\_SESSION["add"];

$basic=$\_POST["bsal"];

$da=$\_POST["da"];

$hra=$\_POST["hra"];

echo"emp no=".$no."<br>name=".$name."<br>address=".$address.

"<br> basic sal=".$basic."<br>DA=".$da."<BR>HRA=".$hra;

?>

slip 5

Create XML file named “Item.xml”with item-name, item-rate, item quantity Store the details of 5

Items of different Types

<?xml version="1.0" encoding="UTF-8"?>

<item>

<items>

<itemname>pen</itemname>

<rate>10</rate>

<quantity>2</quantity>

</items>

<items>

<itemname>pencil</itemname>

<rate>5</rate>

<quantity>6</quantity>

</items>

<items>

<itemname>book</itemname>

<rate>100</rate>

<quantity>2</quantity>

</items>

<items>

<itemname>scale</itemname>

<rate>10</rate>

<quantity>87</quantity>

</items>

<items>

<itemname>notes</itemname>

<rate>0976</rate>

<quantity>2</quantity>

</items>

</item>

slip 6

Write PHP script to read “book.xml” file into simpleXML object. Display attributes and elements .

( simple\_xml\_load\_file() function )

book.xml

<?xml version="1.0" encoding="UTF-8"?>

<book>

<info>

<bno>1</bno>

<name>c</name>

<author>xyz</author>

</info>

<info>

<bno>2</bno>

<name>php</name>

<author>abc</author>

</info>

<info>

<bno>3</bno>

<name>java</name>

<author>pqr</author>

</info>

</book>

book.php

<?php

$ob=simplexml\_load\_file("book.xml");

var\_dump($ob);

?>

slip7

Write a PHP script to read “Movie.xml” file and print all MovieTitle and ActorName of file using

DOMDocument Parser. “Movie.xml” file should contain following information with at least 5 records

with values. MovieInfoMovieNo, MovieTitle, ActorName ,ReleaseYear.

<?xml version="1.0" encoding="UTF-8"?>

<movies>

<movie>

<mno>65464</mno>

<title>dilwale</title>

<actor>varun</actor>

<year>2015</year>

</movie>

</movies>

<?php

$doc = new DOMDocument();

$doc->load('movie.xml');

$movieInfoList = $doc->getElementsByTagName('movie');

foreach ($movieInfoList as $movieInfo) {

$movieTitle = $movieInfo->getElementsByTagName('title')->item(0)->nodeValue;

$actorName = $movieInfo->getElementsByTagName('actor')->item(0)->nodeValue;

echo "MovieTitle: " . $movieTitle . "<br/>";

echo "ActorName: " . $actorName . "<br/>";

}

?>

slip 8

Write a JavaScript to display message ‘Exams are near, have you started preparing for?’ (usealert

box ) and Accept any two numbers from user and display addition of two number .(Use Prompt and

confirm box)

<html>

<script>

alert("Exams are near, have you started preparing for?");

var num1 = prompt("Enter the first number:");

var num2 = prompt("Enter the second number:");

num1 = parseInt(num1);

num2 = parseInt(num2);

var sum = num1 + num2;

confirm("The sum of " + num1 + " and " + num2 + " is " + sum + ".");

</script>

</html>

slip9

Write a JavaScript function to validate username and password for a membership form.

<html>

<form>

enter name:

<input type="text" id="username"><br>

enter pass:

<input type="text" id="password"><br>

<input type="button" value="validate" onclick="validateForm()">

</form>

</html>

<script>

function validateForm() {

var u = document.getElementById("username").value;

var p = document.getElementById("password").value;

if(u=="")

alert("enter username");

if(p=="")

alert("enter password");

if(p.length<8)

alert(" password lenghth must be greater than 8" );

}

</script>

slip10

Create a HTML file to insert text before and after a Paragraph using jQuery. [Hint : Use before( )

and after( )]

<html>

<head>

<script src="jquery-3.6.4.js">

</script>

<script>

$(document).ready(function(){

$('#bt1').click(function(){

$('p').before("good morning");

});

$('#bt2').click(function(){

$('p').after("how are you");

});

});

</script>

</head>

<body>

<button id="bt1">before</button><br><br>

<p> hello evryone</p>

<button id="bt2">after</button>

</body>

</html>

or

<html>

<head>

<script src="jquery-3.6.4.js">

</script>

<script>

$(document).ready(function(){

$('p').before("good morning");

$('p').after("how are you");

});

</script>

</head>

<body>

<p> hello evryone</p>

</body>

</html>

slip 15

Write Ajax program to fetch suggestions when is user is typing in a textbox. (eg like google

suggestions. Hint create array of suggestions and matching string will be displayed) [

<html>

<head>

<script language="javascript" src="sugg.js">

</script>

</head>

<body>

<form id="frm" name="frm">

search:

<input type="text" id="t1"onkeyup="javascript:search(document.getElementById('frm'));"><br>

</form>

<div name="txt" id="txt">

</div>

</body>

</html>

function search(obj)

{

var XHRobj=false;

if(window.XMLHttpRequest)

{

XHRobj=new XMLHttpRequest();

}

else if(window.ActiveXObject)

{

XHRobj=new ActiveXObject("Microsoft.XMLHTTP");

}

var str1="t1="+document.getElementById("t1").value;

XHRobj.onreadystatechange=show;

XHRobj.open('POST','sugg.php',true);

XHRobj.setRequestHeader("content-type","application/x-www-form-urlencoded");

XHRobj.send(str1);

function show()

{

if(XHRobj.readyState==4)

{

if(XHRobj.status==200)

{

result=XHRobj.responseText;

document.getElementById('txt').innerHTML=result;

}

}

}

}

<?php

$name=$\_POST["t1"];

$a=array("sai","sham","soham","amna","apeksha","aarati");

foreach($a as $v)

{

if(strstr($v,$name))

echo"<br>".$v;

}

?>

slip 16

Write Ajax program to get book details from XML file when user select a book name. Create XML

file for storing details of book(title, author, year, price).

<?xml version="1.0" encoding="UTF-8"?>

<book>

<info>

<bno>1</bno>

<name>c</name>

<author>xyz</author>

</info>

<info>

<bno>2</bno>

<name>php</name>

<author>abc</author>

</info>

<info>

<bno>3</bno>

<name>java</name>

<author>pqr</author>

</info>

</book>

<html>

<head>

<script language="javascript" src="book.js">

</script>

</head>

<body>

<form id="frm" name="frm" action="javascript:search(document.getElementById('frm'));">

enter book name:

<input type="text" id="t1"><br>

<input type="submit" value="search"><br>

</form>

<div name="txt" id="txt">

</div>

</body>

</html>

function search(obj)

{

var XHRobj=false;

if(window.XMLHttpRequest)

{

XHRobj=new XMLHttpRequest();

}

else if(window.ActiveXObject)

{

XHRobj=new ActiveXObject("Microsoft.XMLHTTP");

}

var str1="t1="+document.getElementById("t1").value;

XHRobj.onreadystatechange=show;

XHRobj.open('POST','book.php',true);

XHRobj.setRequestHeader("content-type","application/x-www-form-urlencoded");

XHRobj.send(str1);

function show()

{

if(XHRobj.readyState==4)

{

if(XHRobj.status==200)

{

result=XHRobj.responseText;

document.getElementById('txt').innerHTML=result;

}

}

}

}

<?php

$ob=simplexml\_load\_file("book.xml");

if($ob==false)

die("file not found");

$c=$\_POST["t1"];

echo"<table border=1";

echo"<tr><th>bno<th>name<th>author</tr>";

foreach($ob->info as $a)

{

if($a->name==$c)

{

echo"<tr><td>".$a->bno;

echo"<td>".$a->name;

echo"<td>".$a->author;

echo"</tr>";

}

}

echo"</table>";

?>

slip 17

Write a Java Script Program to show Hello Good Morning message onload event using alert box

and display the Student registration from.

<!DOCTYPE html>

<html>

<body onload="showGreeting()">

<script>

function showGreeting() {

alert("Hello, Good Morning!");

}

</script>

<h1>Student Registration Form</h1>

<form>

Name:

<input type="text" id="name" name="name" >

<br>

Email:

<input type="email" id="email" name="email" >

<br>

Phone:

<input type="tel" id="phone" name="phone" >

<br>

<input type="submit" value="Submit">

</form>

</body>

</html>

slip 20

create a student.xml file containing at least 5 student information

<?xml version="1.0" encoding="UTF-8"?>

<students>

<student>

<id>001</id>

<name>John Doe</name>

<age>21</age>

<major>Computer Science</major>

<gpa>3.5</gpa>

</student>

<student>

<id>002</id>

<name>Jane Smith</name>

<age>20</age>

<major>Engineering</major>

<gpa>3.8</gpa>

</student>

<student>

<id>003</id>

<name>Bob Johnson</name>

<age>22</age>

<major>Business Administration</major>

<gpa>3.2</gpa>

</student>

<student>

<id>004</id>

<name>Sara Lee</name>

<age>19</age>

<major>Mathematics</major>

<gpa>3.9</gpa>

</student>

<student>

<id>005</id>

<name>Mike Johnson</name>

<age>20</age>

<major>Psychology</major>

<gpa>3.6</gpa>

</student>

</students>

slip 24

Write a PHP script to create student.xml file which contains student roll no, name, address, college

and course. Print students detail of specific course in tabular format after accepting course as input

<?xml version="1.0" encoding="UTF-8"?>

<?xml-stylesheet type="text/css" href="stud.css"?>

<student>

<info>

<sno>101</sno>

<name>om</name>

<course>bcs</course>

<college>rbnb</college>

</info>

<info>

<sno>102</sno>

<name>sai</name>

<course>bcs</course>

<college>rbnb</college>

</info>

<info>

<sno>103</sno>

<name>ram</name>

<course>bca</course>

<college>cdj</college>

</info>

</student>

<html>

<form method="post" action="stud.php">

enter course to search:

<input type="text" name="t1"><br>

<input type="submit" value="search">

</form>

</html>

stud.php

<?php

$ob=simplexml\_load\_file("stud.xml");

if($ob==false)

die("file not found");

$c=$\_POST["t1"];

echo"<table border=1";

echo"<tr><th>rno<th>name<th>course<th>college</tr>";

foreach($ob->info as $a)

{

if($a->course==$c)

{

echo"<tr><td>".$a->sno;

echo"<td>".$a->name;

echo"<td>".$a->course;

echo"<td>".$a->college;

echo"</tr>";

}

}

echo"</table>";

?>

slip 25

Write a script to create “cricket.xml” file with multiple elements as shown below:

<CricketTeam>

<Team country=”Australia”>

<player>\_\_\_\_</player>

<runs>\_\_\_\_\_\_</runs>

<wicket>\_\_\_\_</wicket>

</Team>

</CricketTeam>

Write a script to add multiple elements in “cricket.xml” file of category, country=”India”.

<CricketTeam>

<Team country="Australia">

<player>xyz</player>

<runs>12</runs>

<wicket>2</wicket>

</Team>

<Team country="india">

<player>xyz</player>

<runs>12</runs>

<wicket>2</wicket>

</Team>

<Team country="india">

<player>xyz</player>

<runs>12</runs>

<wicket>2</wicket>

</Team>

<Team country="”Australia”">

<player>xyz</player>

<runs>12</runs>

<wicket>2</wicket>

</Team>

</CricketTeam>

slip 30

create a XML file which gives details of books available in “Bookstore” from following

categories.

1) Yoga

2) Story

3) Technical

and elements in each category are in the following format

<Book>

<Book\_Title> --------------</Book\_Title>

<Book\_Author> ---------------</Book\_Author>

<Book\_Price> --------------</Book\_Price>

</Book>

Save the file as “Bookcategory.xml”

<books>

<Book categorie="yoga">

<Book\_Title>abc</Book\_Title>

<Book\_Author> abc</Book\_Author>

<Book\_Price> 67</Book\_Price>

</Book>

<Book categorie="story">

<Book\_Title>abc</Book\_Title>

<Book\_Author> abc</Book\_Author>

<Book\_Price> 67</Book\_Price>

</Book>

<Book categorie="technical">

<Book\_Title>abc</Book\_Title>

<Book\_Author> abc</Book\_Author>

<Book\_Price> 67</Book\_Price>

</Book>

</books>