Web Technology

Slip1

**Q.1 Write a PHP script to keep track of number of times the web page has been**

**access. [Use session and cookies]**

Ans=>

<?php

session\_start();

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

{

$\_SESSION['count']=$\_SESSION['count']+1;

}

else

{

$\_SESSION['count']=1;

}

echo "your visiting this web page for " ,$\_SESSION['count'], " time";

?>

Slip2

**Q.1 Write a script to create XML file named “Item.xml”**

**<Item>**

**<ItemName> ................ </ItemName>**

**<ItemPrice> ...................</ItemPrice>**

**<Quantity> ..................... </Quantity>**

**</Item>**

**Store the details of 5 Items of different Types**

Ans=>

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

<root>

<Item>

<ItemName>hat</ItemName>

<ItemPrice>30</ItemPrice>

<Quantity>2</Quantity>

</Item>

<Item>

<ItemName>shirt</ItemName>

<ItemPrice>300</ItemPrice>

<Quantity>1</Quantity>

</Item>

<Item>

<ItemName>pant</ItemName>

<ItemPrice>400</ItemPrice>

<Quantity>3</Quantity>

</Item><Item>

<ItemName>eyeglass</ItemName>

<ItemPrice>100</ItemPrice>

<Quantity>1</Quantity>

</Item><Item>

<ItemName>shoe</ItemName>

<ItemPrice>500</ItemPrice>

<Quantity>1</Quantity>

</Item>

</root>

Slip3

**Q.1 Write a JavaScript to display message ‘Exams are near, have you started**

**preparing for?’ using alert, prompt and confirm boxes. Accept proper input from**

**user and display messages accordingly**

**Ans=>**

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Document</title>

</head>

<body>

<script>

let name=prompt("Enter Your Name:");

alert(`Hello ${name}..`);

var des =confirm("Have you started Preapering for?");

if(des)

{

alert("Then Exams Will be Easy For You");

}

else{

alert("Then Start Now");

}

</script>

</body>

</html>

**Slip7**

**Q.1 Link “ Item. Xml” file to the CSS style sheet and get well formatted output as**

given below

i) ItemName :

Color : red;

Font-family : copperplate Gothic Light;

Font-size : 16pt;

Font :bold;

ii) ItemPrice and Quantity

color:yellow;

font-family:Arial;

font-size:12 pt;

font:bold;

**Ans=>**

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

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

<root>

<Item>

<ItemName>hat</ItemName><br></br>

<ItemPrice>30</ItemPrice>

<Quantity>2</Quantity>

</Item>

<Item>

<ItemName>shirt</ItemName>

<ItemPrice>300</ItemPrice>

<Quantity>1</Quantity>

</Item>

<Item>

<ItemName>pant</ItemName>

<ItemPrice>400</ItemPrice>

<Quantity>3</Quantity>

</Item><Item>

<ItemName>eyeglass</ItemName>

<ItemPrice>100</ItemPrice>

<Quantity>1</Quantity>

</Item><Item>

<ItemName>shoe</ItemName>

<ItemPrice>500</ItemPrice>

<Quantity>1</Quantity>

</Item>

</root>

Css file for above code:style.css

ItemName{

color: red;

font-family: 'Courier New', Courier, monospace;

font-size: 16px;

font: bold;

}

ItemPrice,Quantity{

color: yellowgreen;

font-family: Arial, Helvetica, sans-serif;

font-size: 12px;

font: boldS;

}

**Slip8**

**Q.1 Add or append in paragraph text and also in the numbered (ordered) list in a**

**given HTML document using jQuery selectors. [Hint: Use Append ( ) method]**

**Ans=>**

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Document</title>

<script src="https://cdnjs.cloudflare.com/ajax/libs/jquery/3.6.0/jquery.min.js">

</script>

<script>

var j=4;

$(document).ready(function () {

$(".para").css("cursor", "pointers");

$(".para").click(function () {

$(".para").append(`<p>para${j}</p>`);

j++;

})

//this is for list

var i=106;

$(".listmain").click(function () {

$(".ol").append(`<li>${i}</li>`);

i++;

});

});

</script>

</head>

<body>

<div class="para" style="border:1px solid black;text-align: center;">

<h1>Content</h1>

<p>para1</p>

<p>para2</p>

<p id="p2">para3</p>

</div>

<div class="listmain" style="border:1px solid black; text-align: center;">

<ol class="ol" style="list-style-type: number;">

<li>101</li>

<li>102</li>

<li>103</li>

<li>104</li>

<li>105</li>

</ol>

</div>

</body>

</html>

**Slip9**

**Q.1 Write a JavaScript function to validate username and password for a**

**membership form.**

**Ans=>**

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Document</title>

</head>

<style>

#form{

margin: auto;

text-align: center;

}

</style>

<body>

<form action="" id="form">

<input type="text" id="name" placeholder="Enter Name"><br><br>

<input type="password" id="pass" placeholder="Enter Password"><br><br>

<input type="submit" onclick="validate()" id="btn">

</form>

<script>

function validate() {

let name = document.getElementById("name").value;

let pass = document.getElementById("pass").value;

if (name == "" || pass == "") {

alert("Name and Password Cannot Be Blank");

}

else if(pass.length < 8)

{

alert("passowrd must be greater than 8 digits");

}

}

</script>

</body>

</html>