FIRST SEMESTER MCA (2020 SCHEME)
PRACTICAL EXAMINATION JUNE 2021
20MCA133 WEB PROGRAMMING LAB
Date - 01|07|2021   TIME- 09.30-
                                         12.30

Submitted By
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I CE 20MCA-2009
Batch - II

Program 1-   HTML

Q. Create a registration Form using HTML.

Program :-

```
<html>
<head> <title> Registraction Form </title>
<body bgcolor = "Pink light blue"> </head>

<center><h2> REGISTRATION FORM </h2> </head>
<h1> <center> <B> student Registration Form
             </B> </center> </h1> <title>

<br>
<br>
<form action="5.html">
< label> Firstname : </label>
<input type ="text" name= "firstname" size"45"> 3
<br><br>
<label> Middlename : </label>
<input type = "text" name = "middlename" size="15%
<br><br>
<label> Lastname : </label>
```

```html
<input type="text" name="last-name" size="15"/>

<br><br>

<label>
Course :
</label>
<select>
<option value="Course"> Course </option>
<option value="B.Tech"> B Tech</option>
<option value="M.Tech"> M. Tech </option>
<option value="MCA"> MCA </option>
<option value="MBA"> MBA </option>

</select>
<br>
<br>
<br>

<label>
Gender :
</label><br>

<input type="radio" name="male"/> Male <br>
<input type="radio" name="female"/> Female <br>
<input type="radio" name="other"/> Other <br>
<br>
<br>
```

```html
<label>
Age:
</label>
<input type="text" name="age" size="2"/></br>
<br>
<br>

<label>
Phone:
</label>
<input type="text" name="country code" value
= "+91" size="2"/>
<input type="text" name="phone" size="10"/>
<br><br>



<br>
Address
<br>
<textarea cols="80" rows="5" value="address">

</textarea>
<br><br>
Email:
    <input type="email" is="email" name="email">

<br>
password:
    <input type="password" id="pass" name="pass">

<br>
<br>
<br>
Re-type password:
    <input type="password" id="repass name="repass"
```

```
<br><br>
<input type="submit" value="Submit"/>
</form>
</body>
</html>
```

S.html

```
<html>
  <head> <title>
    </title>
  </head>
  <body>
    <p> Registraction  Successfully </p>
    </body>
    </html>
```

Student Registration Form

First name: `Appu`

Middlename: `12`

Lastname: `R`

Course: `Course ∨`

Gender:

- ⦿ Male
- ◯ Female
- ◯ Other

Age: `20`

Phone: `+91` `8476542345`

Address: `A pus House`

Email `appu@gmail.com`

Password: `·····`

Re-type password: `·····`

`Submit`

Program 2 - PHP Prepare an electricity bill

Program:

Current bill.html

```
<html>
<body>
<form name= 'form' method= 'POST' action= "current
                                            bill.php">

<center>
<h2>Electricity Bill </h2>
Enter the monthly reading: <input type="text"
name = "num_units"> <br><br>
<input type= "submit", name="submit" value=
" submit ">

</center>
</form>
</body>
</html>
```

current bill. Php

```
<?php
$sumUnites= $_POST['num_units'];
if ($numUnites > 500)
    $bill = $numUnites * 7.50;
elseif ($numUnits > 400)
    $bill = $numUnites * 6.70;
```

```php
elseif ($numUnits > 350)
        $bill = $numUnits * 6.20;
    elseif ($numUnits > 250)
            $bill = $numUnits * 5.5;
    else
      $bill = $numUnits * 4;
      echo "<center>";
      echo "Your current bill :", $bill;
      echo "</center>";
?>
```

output

```
┌─────────────────────────────────────────────┐
│ localhost // current-bill.html                │
├─────────────────────────────────────────────┤
│             Electricity Bill                  │
│                                               │
│   Enter the monthly reading : [100    ]       │
│                                               │
│                [ Submit ]                     │
│                                               │
│                                               │
└─────────────────────────────────────────────┘
```

```
┌─────────────────────────────────────────────┐
│       localhost // perebill. Php              │
├─────────────────────────────────────────────┤
│                                               │
│          Your current bill : 400              │
│                                               │
│                                               │
└─────────────────────────────────────────────┘
```

Program 3 — JavaScript

Write a webpage that uses the prompt to get the user to input your first name and their year of birth. Calculate how old they are and write it the webpage.

Program

```
<html>
< head>
< style>
. btn {
margin - left : 300px

# box {
margin : 100px 450px;
width : 400px;
height : 200px;
Position : relative;
border : 2px solid white;
background - color : #33FFBD,
display : none;
border — radius : 5px;
3
```

```
P {
font-size = 20px;
color : white;
font-family : sans-serif;

}
</style>
</head>
<body>

< div class="btn">

<button onClick=" visak()"style="background-color:
            black; color: white; border: 0px;

    border-radius: 5px; height: 30px; margin-left: 200px">
        CLICK HERE TO KNOW HOW OLD YOU ARE

    </button>

</div>
<div id="box">
< Center ><p id ="name"></P> </center>
<p id="age" Style ="margin-left:30px"></p>
</div>
</body>
< Script >
function visakh()
// alert ("Button clicked ")
```

```
var name = Prompt ("Enter your name");
var yr = Prompt ("Enter your year of birth");

var d = new Date();
var curyr = d.getFull Year();
var age = curyr - yr;
var P1 = document.getElementById ("name");
var P2 = document.getElementById ("age");
var b = document.getElementById ("box");

P1.inner.HTML = "Hello" + " " + name;
P2.innerHTML = "you are" + " " + age + " " + "

                  years old ";

b.style.display = "block";

}

</script>
</html>
```

Output

CLICK HERE TO KNOW HOW OLD YOU ARE

This page says

Enter your name

Appu

OK | Cancel

This page says

Enter your year of birth

2000

OK | Cancel

Hello   Appu

you are 21 years old