

**TKM20MCA2032**

**FIRST SEMESTER MCA DEGREE PRACTICAL EXAMINATION JULY 2021  
WEB PROGRAMMING LAB**

Date:02/07/2021

Design and implement a web application for the following-

Create a web portal for covid information system for hospital. The system has two registration procedures

a) Normal registration procedure (patient id, patient name, age, address, date of admission, doctor's name and prescribed medicines)

b) Covid Clinic Registration procedure(for fever).If the patient is a registered one and visited the hospital within a week, get the details from the database with an alert message. Otherwise register using patient id, patient name, age address, date of admission, doctor's name, covid result(+ve/-ve)

## **Program**

### config.php

```
<?php
$dbhost='localhost';
$dbname='sample';
$dbusername='root';
$dbpass='';

$mysql2=mysqli_connect($dbhost,$dbusername,$dbpass,$dbname);

?>
```

### Insert.php

```
<?php
include("config.php");
$result=mysqli_query($mysql2,"SELECT * from record ORDER by id DESC");

?>

<!DOCTYPE html>
<html>
<head>
    <meta charset="utf-8">
    <title></title>
</head>
```

```
<body>
```

```
    <form action="function.php" method="POST">
```

```
        Patient ID<input type="number" name="pid"><br>
```

```
        Patient Name<input type="text" name="pname"><br>
```

```
        Age<input type="number" name="page"><br>
```

```
        Address<input type="text" name="paddress"><br>
```

```
        Date of Admission<input type="date" name="addate"><br>
```

```
        Doctor Name<input type="text" name="dname"><br>
```

```
        Prescribed medicine<input type="text" name="pmed"><br>
```

```
        <input type="submit" name="submit">
```

```
    </form>
```

```
</body>
```

```
</html>
```

hospital.php

```
<?php
```

```
include("config.php");
```

```
?>
```

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
    <meta charset="utf-8">
```

```
    <title></title>
```

```
</head>
```

```
<body>
```

```
<form action="hfunction.php" method="POST">
```

```
    Patient Name<input type="text" name="pname"><br>
```

```
    Today's Date<input type="date" name="pdate"><br>
```

```
    <input type="submit" name="submit">
```

```
</form>
```

```
</body>
```

```
</html>
```

#### Function.php

```
<?php
```

```
    include("config.php");
```

```
    // $arrayName = array();
```

```
    // while ($res=mysqli_fetch_array($result2)) {
```

```
        // $arrayName=$res['name'];
```

```
    //}
```

```
    if(isset($_POST['submit']))
```

```
    {
```

```
        $pid=$_POST['pid'];
```

```
        $pname=$_POST['pname'];
```

```
        $page=$_POST['page'];
```

```

        $paddress=$_POST['paddress'];
        $addate=$_POST['addate'];
        $dname=$_POST['dname'];
        $pmed=$_POST['pmed'];

        $rr=mysqli_query($mysql2,"SELECT pname from precord where pname
        ='$pname' ");

        if(mysqli_num_rows($rr) == 0)
        {

            $result=mysqli_query($mysql2,"INSERT into precord
            values('','$pid','$pname','$page','$paddress','$addate','$dname','$pmed')");

            if($result)
            {

                echo "<script>
                alert('Submitted');
                window.location.href='insert.php';
                </script>";
                // header("location:insert.php");

            }
            else
            {

                echo "Failed";

            }
        }
    }
}

```

```
    }

    else

    {

        echo "<script>

            alert('name already Exit');

            window.location.href='insert.php';

        </script>";

    }

}

?>
```

Hfunction.php

```
<?php

    include("config.php");

    // $arrayName = array();

    // while ($res=mysqli_fetch_array($result2)) {

        // $arrayName=$res['name'];

    // }
```

```

if(isset($_POST['submit']))
{

    $pname=$_POST['pname'];
    $ddate=$_POST['ddate'];

    // $d=date_default_timezone_get();

    $rr=mysqli_query($mysql2,"SELECT pname from precord where pname
    = '$pname' ");

    if(mysqli_num_rows($rr) == 0)
    {

        echo "<script>
        alert('Submitted');
        window.location.href='insert.php';
        </script>";

    }

    else

    {

        header("location:view.php?vals=".$pname."");
    }
}

```

```
}  
}  
?>
```

View.php

```
<?php  
include("config.php");
```

```
?>
```

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
    <meta charset="utf-8">
```

```
    <title></title>
```

```
</head>
```

```
<body>
```

```
<table border="1" align="center">
```

```
    <tr>
```

```
        <th>Patient ID</th>
```

```
        <th>Patient Name</th>
```

```
        <th>Age</th>
```

```
        <th>Address</th>
```

```
        <th>Date of Admission</th>
```

```
        <th>Doctor's Name</th>
```



```
<th>Prescribed Medicine</th>
```

```
</tr>
```

```
<?php
```

```
$val=$_GET["vals"];
```

```
$result1=mysqli_query($mysqli,"SELECT * from precord where pname='$val'");
```

```
while ($res=mysqli_fetch_array($result1)) {
```

```
    echo '<tr>';
```

```
    echo '<td>'.$res['pid'].'</td>';
```

```
    echo '<td>'.$res['pname'].'</td>';
```

```
    echo '<td>'.$res['page'].'</td>';
```

```
    echo '<td>'.$res['paddress'].'</td>';
```

```
    echo '<td>'.$res['addate'].'</td>';
```

```
    echo '<td>'.$res['dname'].'</td>';
```

```
    echo '<td>'.$res['pmed'].'</td>';
```

```
    echo '</tr>';
```

```
}
```

```
?>
```

```
</table>
```

```
</body>
```

```
</html>
```

Output

php - Warning: mysqli\_num... localhost:8080/covid/ins... localhost:8080 / 127.0.0.1 / s... datetime - How do I get the... php - Fatal error: Uncaught E... php - mysqli\_fetch\_array() ex...

localhost:8080/covid/insert.php

Patient ID

Patient Name

Age

Address

Date of Admission

Doctor Name

Prescribed medicine

Windows search bar: Type here to search

Taskbar: Chrome, File Explorer, Edge, Mail, VS Code, Photoshop, Premiere Pro, Audacity, Docker, Settings, Task Manager

php - Warning: mysqli\_num... localhost:8080/covid/h... localhost:8080 / 127.0.0.1 / s... datetime - How do I get the... php - Fatal error: Uncaught E... php - mysqli\_fetch\_array() ex...

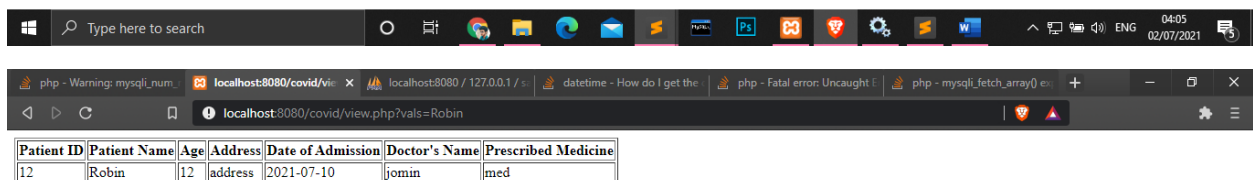
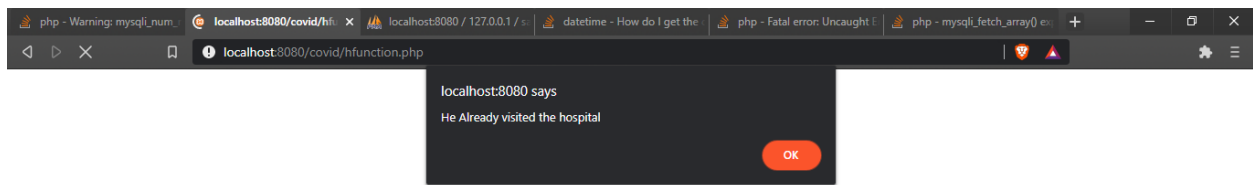
localhost:8080/covid/hospital.php

Patient Name


























Today's Date

Windows search bar: Type here to search

Taskbar: Chrome, File Explorer, Edge, Mail, VS Code, Photoshop, Premiere Pro, Audacity, Docker, Settings, Task Manager



## SQL

	#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1	id 	int(12)			No	None		AUTO_INCREMENT	 Change  Drop  More
<input type="checkbox"/>	2	pid	int(20)			No	None			 Change  Drop  More
<input type="checkbox"/>	3	pname	varchar(40)	utf8mb4_general_ci		No	None			 Change  Drop  More
<input type="checkbox"/>	4	page	int(40)			No	None			 Change  Drop  More
<input type="checkbox"/>	5	paddress	varchar(40)	utf8mb4_general_ci		No	None			 Change  Drop  More
<input type="checkbox"/>	6	addate	date			No	None			 Change  Drop  More
<input type="checkbox"/>	7	dname	varchar(40)	utf8mb4_general_ci		No	None			 Change  Drop  More
<input type="checkbox"/>	8	pmed	varchar(80)	utf8mb4_general_ci		No	None			 Change  Drop  More

---