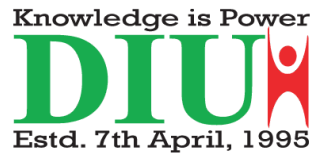


Dhaka International University

Department of Computer Science & Engineering



Lab Report

Lab Title: Covid-19 Patient Management System

Course Name: E-Commerce & Web Engineering Lab

Course Code: CSE - 410

Submitted By	Submitted To
<p>Md. Rakibur Rahman</p> <p>Department of CSE Batch: CSE-Day-59 Roll: 30</p> <p>Reg. No: CS-D-59-19-112273</p>	<p>Samiul Amin Fahim,</p> <p>Lecturer, Department of Computer Science & Engineering</p> <p>Dhaka International University</p>

Date of Submission: 25/03/2023

Source Code of HTML

```
<!DOCTYPE html>
<html>
<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>CPIS-BD</title>
  <link rel="stylesheet" type="text/css"
href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.0-beta1/dist/css/bootstrap.min.css">
  <!-- BOOTSTRAP FONT CDN -->
  <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap-icons@1.9.1/font/bootstrap-icons.css">

  <!-- AJAX CDN-->
  <script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.0/jquery.min.js"></script>

  <!-- dtable css link -->

<link rel="stylesheet" type="text/css"
href="cdn.datatables.net/1.12.1/css/jquery.dataTables.min.css">
<script src="//cdn.datatables.net/1.12.1/js/jquery.dataTables.min.js"></script>

<style type="text/css">
  .card{
    border-style: dashed;
    border-width: 2px;
    border-color: black;
    margin-top: 20px;
    margin-bottom: 20px;
    padding-top: 30px;
    padding-bottom: 30px;
    background-color: #fce4da;
  }
  .btnimp{
    background-color: #e67e22;
    color: white;
```

```

    }
    .btnimp:hover{
        background-color: #cf580a;
        color: white;
        border-color: #cf580a;
    }

    .btnimp:active{
        background-color: #cf580a;
        color: white;
        border-color: #cf580a;
    }
    .btnimp:focus{
        background-color: #cf580a;
        color: white;
        border-color: #cf580a;
    }
}
</style>

</head>
<body>
    <!-- Navigation Bar Start-->
    <nav class="navbar navbar-expand-lg navbar-light bg-light">
    <div class="container-fluid">
        
        <a class="navbar-brand fw-bold text-secondary" href="#">Covid
Patient Information System</a>
        <button class="navbar-toggler" type="button"
data-bs-toggle="collapse" data-bs-target="#navbarSupportedContent"
aria-controls="navbarSupportedContent" aria-expanded="false" aria-label="Toggle
navigation">
            <span class="navbar-toggler-icon"></span>
        </button>

        <!-- Search Bar -->
        <div class="collapse navbar-collapse"
id="navbarSupportedContent">
            <div class="form-inline d-flex ms-auto">
                <input class="form-control me-2" type="search"
placeholder="Search" aria-label="Search" id="search_text">

```

```

        </div>

        <!-- Dropdown -->
        <ul class="navbar-nav mb-2 mb-lg-0">
            <li class="nav-item dropdown">
                <a class="nav-link dropdown-toggle" href="#" id="navbarDropdown" role="button"
data-bs-toggle="dropdown" aria-expanded="false">
                    <!-- Dropdown person icon -->
                    <i class="bi bi-person-fill"></i>
                </a>
                <ul class="dropdown-menu dropdown-menu-end"
aria-labelledby="navbarDropdown">
                    <li><a class="dropdown-item" href="#">Admin Profile</a></li>
                    <li><a class="dropdown-item " href="logout.php">Logout</a></li>
                </ul>
            </li>
        </ul>
    </div>
</div>
</nav>

```

Source Code of CSS

```

body {
    color: #999;
    background: #f5f5f5;
    font-family: 'Varela Round', sans-serif;
}
.form-control {
    box-shadow: none;
    border-color: #ddd;
}
.form-control:focus {
    border-color: #4aba70;
}
.login-form {
    width: 350px;
    margin: 0 auto;
    padding: 30px 0;
}

```

Source Code of PHP

```
<?php
session_start();
include 'config.php';

if (isset($_GET['pageno'])) {
    $pageno = $_GET['pageno'];
} else {
    $pageno = 1;
}
$no_of_records_per_page = 10;
$offset = ($pageno-1) * $no_of_records_per_page;

$conn=mysqli_connect("localhost", "root", "", "practice");
// Check connection
if (mysqli_connect_errno()){
    echo "Failed to connect to MySQL: " . mysqli_connect_error();
    die();
}

$count;

        $count= mysqli_num_rows($result
</thead>";
        while($row =
mysqli_fetch_array($result)){

        echo "
        <tr>
        <td>$row[id]</td>
        <td>$row[patient_name]</td>
        <td>$row[age]</td>
        <td>$row[gender]</td>
        <td>$row[area]</td>
        <td>$row[detect_date]</td>
        <td>$row[recovery]</td>
        <td>$row[death]</td>
        <td>$row[vaccinated]</td>
        <td>$row[vaccine_name]</td>
        <td>
```

```

                                <a
href='/jamalpur/update.php?updateid=$row[id]' class='btn btn-warning btn-sm'>Edit</a>
                                <button class='deletebtn btn
btn-danger btn-sm'>Delete</button>

                                </td>
                                </tr>
                                ";
                                }
                                echo "</tbody>";
                                }

                                else{
                                echo "
                                <thead class='table-dark'>
                                <tr>
                                <th>ID No</th>
                                <th>Name</th>
                                <th>Age</th>
                                <th>Gender</th>
                                <th>District</th>
                                <th>Infected Date</th>
                                <th>Recovered</th>
                                <th>Death</th>
                                <th>Vaccinated</th>
                                <th>Vaccine Name</th>
                                <th>Action</th>
                                </tr>
                                </thead>
                                <tr>
                                <td align='center' colspan='11'> No
Record Found </td>

                                </tr>
                                </tbody>
                                ";
                                }

                                mysqli_close($conn);
?>

```

Output

List of Patients

Total Patient: 37 Male Patient: 28 Female Patient: 9 Recovery: 21 Death: 16

Add New

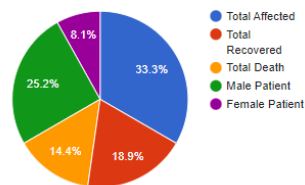
Import

Download

ID No	Name	Age	Gender	District	Infected Date	Recovered	Death	Vaccinated	Vaccine Name	Action
2	Nadim Hosen	20	Male	Cumilla	2022-01-11	Yes	No	Yes	Sinopharm	Edit Delete
5	Marufa	9	Female	Rangpur	2020-06-25	Yes	No	Yes	Mordana	Edit Delete
6	Nadim	34	Male	Cumilla	2020-06-26	Yes	No	Yes	Mordana	Edit Delete
7	Abdulla Al Numan	22	Male	Bogura	2022-03-09	Yes	No	Yes	Astrageneca	Edit Delete
8	Rafin Al Mahmud	21	Male	Shariatpur	2022-05-10	No	Yes	Yes	Phyzer	Edit Delete
9	Hasan Robin	23	Male	Netrokona	2022-03-24	Yes	No	Yes	Mordana	Edit Delete
10	Rayhan Sharif Rakib	25	Male	Madaripur	2022-01-25	Yes	No	Yes	Sinopharm	Edit Delete
11	Tamjid Hasan	24	Male	Gopalganj	2022-07-15	No	Yes	Yes	Astrageneca	Edit Delete
13	Jannati Akter	34	Female	Netrokona	2022-06-22	Yes	No	Yes	Sinopharm	Edit Delete
14	Hasan Bokiur	32	Male	Bogura	2022-01-03	Yes	No	Yes	Astrageneca	Edit Delete

Prev First Next Last

Corona Case in Bangladesh



Name

Enter Patient Name

Age

Enter Patient Age

Gender

☐ Male ☐ Female

District

Select District

Infected Date

mm/dd/yyyy

Recovery

Select

Death

Select

Vaccinated

Select

Vaccine Name

Select Vaccine

Submit

Back Home

Database

```
<?php
    //session_start();
    $conn = mysqli_connect("localhost", "root", "", "practice");
?>
<?php
    require 'config.php';

    if(isset($_POST['submit'])){
        $email = $_POST['email'];
        $password = $_POST['password'];
        $captcha = $_POST['captcha'];
        $confirmCaptcha = $_POST['confirmCaptcha'];

        if($captcha != $confirmCaptcha){
            echo "<div class='alert alert-warning alert-dismissible fade show'
role='alert'>

                                <strong>Invalid Captcha</strong>
                                <button type='button' class='btn-close'
data-bs-dismiss='alert' aria-label='Close'></button>
                                </div>";
        }
        else{
            //METHOD-2: TO FETCH DATABASE USER CREDENTIAL
            $row = mysqli_fetch_assoc(mysqli_query($conn,"SELECT * FROM
user WHERE email = '$email'"));
            if (isset($row) && $password == $row["password"]) {
                $_SESSION['id'] = $row["id"];
                header("Location: home.php");
            }
            else{
                echo "<div class='alert alert-warning alert-dismissible
fade show' role='alert'>

                                <strong>Wrong password or email.</strong>
                                <button type='button' class='btn-close'
data-bs-dismiss='alert' aria-label='Close'></button>
                                </div>";
            }
        }
    }
}
```


}
?>

Localhost Database

phpMyAdmin

Server: 127.0.0.1 » Database: practice » Table: patient_data

Showing rows 0 - 24 (37 total, Query took 0.0005 seconds.)

`SELECT * FROM `patient_data``

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

1 > >> ☐ Show all Number of rows: 25 Filter rows: Search this table Sort by key: None

Extra options

			id	patient_name	age	gender	area	detect_date	recovery	death	vaccinated	vaccine_name	
<input type="checkbox"/>	Edit	Copy	Delete	2	Nadim Hosen	20	Male	Cumilla	2022-01-11	Yes	No	Yes	Sinopharm
<input type="checkbox"/>	Edit	Copy	Delete	5	Marufa	9	Female	Rangpur	2020-06-25	Yes	No	Yes	Mordana
<input type="checkbox"/>	Edit	Copy	Delete	6	Nadim	34	Male	Cumilla	2020-06-26	Yes	No	Yes	Mordana
<input type="checkbox"/>	Edit	Copy	Delete	7	Abdulla Al Numan	22	Male	Bogura	2022-03-09	Yes	No	Yes	Astrageneca
<input type="checkbox"/>	Edit	Copy	Delete	8	Rafin Al Mahmud	21	Male	Shariatpur	2022-05-10	No	Yes	Yes	Phyzer
<input type="checkbox"/>	Edit	Copy	Delete	9	Hasan Robin	23	Male	Netrokona	2022-03-24	Yes	No	Yes	Mordana
<input type="checkbox"/>	Edit	Copy	Delete	10	Rayhan Sharif Rakib	25	Male	Madaripur	2022-01-25	Yes	No	Yes	Sinopharm
<input type="checkbox"/>	Edit	Copy	Delete	11	Tamjid Hasan	24	Male	Gopalganj	2022-07-15	No	Yes	Yes	Astrageneca
<input type="checkbox"/>	Edit	Copy	Delete	13	Jannati Akter	34	Female	Netrokona	2022-06-22	Yes	No	Yes	Sinopharm
<input type="checkbox"/>	Edit	Copy	Delete	14	Hasan Boktiur	32	Male	Bogura	2022-01-03	Yes	No	Yes	Astrageneca
<input type="checkbox"/>	Edit	Copy	Delete	15	Jannatul Ferdous	26	Female	Sherpur	2022-04-19	No	Yes	No	