```
Source Code 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>
      k rel="stylesheet" type="text/css"
href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.0-beta1/dist/css/bootstrap.min.css">
      <!-- BOOTSTRAP FONT CDN -->
      k 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 -->
k 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">
                    <img src="virus.png" class="navbar-brand" alt="virus" height="40">
                    <a class="navbar-brand fw-bold text-secondary" href="#">Covid
Patient Information System</a>
                    <button class="navbar-toggler" type="button"</pre>
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"</pre>
id="navbarSupportedContent">
                           <div class="form-inline d-flex ms-auto">
                                  <input class="form-control me-2" type="search"</pre>
placeholder="Search" aria-label="Search" id="search text">
```

## </div>

```
<!-- Dropdown -->
   ul class="navbar-nav mb-2 mb-lg-0">
    <a class="nav-link dropdown-toggle" href="#" id="navbarDropdown" role="button"</p>
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">
       <a class="dropdown-item" href="#">Admin Profile</a>
       <a class="dropdown-item" href="logout.php">Logout</a>
     </div>
 </div>
</nav>
      <!-- Navigation Bar End -->
<!-- Delete PopUp Model -->
<div class="modal fade" id="deletemodal" tabindex="-1"</pre>
aria-labelledby="exampleModalLabel" aria-hidden="true">
 <div class="modal-dialog modal-dialog-centered">
  <div class="modal-content">
   <div class="modal-header">
    <h5 class="modal-title" id="exampleModalLabel">Are you sure want to
delete?</h5>
    <button type="button" class="btn-close" data-bs-dismiss="modal"</pre>
aria-label="Close"></button>
   </div>
   <form action="delete.php" method="POST">
   <div class="modal-body">
    <div class="modal-body">
      <input type="hidden" name="delete id" id="delete id">
```

```
This process can't be undone. By clicking the delete you are agreed to
remove the record.
    </div>
   </div>
   <div class="modal-footer">
    <button type="button" class="btn btn-secondary"</pre>
data-bs-dismiss="modal">Close</button>
    <button type="submit" name="deletedata" class="btn btn-danger">Delete</button>
   </div>
   </form>
  </div>
 </div>
</div>
                                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;
.login-form form {
      color: #434343;
      border-radius: 1px;
      margin-bottom: 15px;
      background: #fff;
      border: 1px solid #f3f3f3;
```

```
box-shadow: 0px 2px 2px rgba(0, 0, 0, 0.3);
       padding: 30px;
}
.login-form h4 {
       text-align: center;
       font-size: 22px;
       margin-bottom: 20px;
.login-form .avatar {
       color: #fff;
       margin: 0 auto 30px;
       text-align: center;
       width: 100px;
       height: 100px;
       border-radius: 50%;
       z-index: 9;
       background: #4aba70;
       padding: 15px;
       box-shadow: 0px 2px 2px rgba(0, 0, 0, 0.1);
.login-form .avatar i {
      font-size: 62px;
.login-form .form-group {
       margin-bottom: 20px;
.login-form .form-control, .login-form .btn {
       min-height: 40px;
       border-radius: 2px;
       transition: all 0.5s;
}
.login-form .close {
       position: absolute;
       top: 15px;
       right: 15px;
.login-form .btn, .login-form .btn:active {
       background: #4aba70 !important;
       border: none;
       line-height: normal;
```

```
.login-form .btn:hover, .login-form .btn:focus {
       background: #42ae68 !important;
.login-form .checkbox-inline {
      float: left;
.login-form input[type="checkbox"] {
       position: relative;
       top: 2px;
.login-form .forgot-link {
      float: right;
.login-form .small {
      font-size: 13px;
.login-form a {
       color: #4aba70;
}
Source Code PHP:
<?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'] = $row["id"];
                          header("Location: home.php");
                    }
                    else{
                                 echo "<div class='alert alert-warning alert-dismissible
fade show' role='alert'>
                                 <strong>Wrong password or email.</strong>
                                 <button type='button' class='btn-close'</pre>
data-bs-dismiss='alert' aria-label='Close'></button>
                            </div>":
                          }
             }
      }
?>
<?php
session_start();
include 'confiq.php';
if (isset($ 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();
}
```

```
$count;
if (isset($ POST['query'])) {
     $filtervalues = $_POST['query'];
                                 $name = "%$filtervalues%"; // prepare the
$name variable
                                 $sql = "SELECT * FROM `patient data`
WHERE CONCAT(patient name) LIKE ? OR area LIKE ?"; // SQL with parameters
                                 $stmt = $conn->prepare($sql);
                                 $stmt->bind_param("ss", $name,$name); //
here we can use only a variable
                                 $stmt->execute();
                                 $result = $stmt->get result(); // get the mysgli
result
                                 $count= mysqli num rows($result);
                                 //echo "$count";
                                 // if ($count>0) {
                                 //
                                       echo "$count";
                                 // }
                                 if (mysqli num rows($result)>0) {
                                       echo"
                                       <thead class='table-dark'>
                                       ID No
                                       Name
                                       Age
                                       Gender
                                       District
                                       Infected Date
                                       Recovered
                                       Death
                                       Vaccinated
                                       Vaccine Name
                                       Action
                                       </thead>":
                                       while($row =
mysqli fetch array($result)){
```

```
echo "
                                   $row[id]
                                   $row[patient_name]
                                   $row[age]
                                   $row[gender]
                                   $row[area]
                                   $row[detect_date]
                                   $row[recovery]
                                   $row[death]
                                   $row[vaccinated]
                                   $row[vaccine name]
                                   <a
href='/jamalpur/update.php?updateid=$row[id]' class='btn btn-warning btn-sm'>Edit</a>
                                   <but><br/><br/>deletebtn btn
btn-danger btn-sm'>Delete</button>
                                   echo "";
                          }
                          else{
                              echo "
                              <thead class='table-dark'>
                              ID No
                              Name
                              Age
                              Gender
                              District
                              Infected Date
                              Recovered
                              Death
                              Vaccinated
                              Vaccine Name
                              Action
```

## **Output:**

## **List of Patients**

Total Pati	ent: 37 Male Patient: 28	Fem	ale Patient: 9	Recovery: 2	1 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 Boktiur	32	Male	Bogura	2022-01-03	Yes	No	Yes	Astrageneca	Edit Delete