KINGDOM OF SAUDI ARABIA | JAZAN UNIVERSITY
COLLEGE OF COMPUTER SCIENCE &
INFORMATION TECHNOLOGY

Jazan University

Elective 2 (OO4COMP-3)

Final project.

STUDENT NAME: Ahmed Hassan Sahloli
ID: 201700159
SUPERVISOR: Dr. Shanmuga Sundaram Marappan

Introduction

his system works to try to bridge the technical gap between injured students and their universities, the main goal of the system is to enable the university to identify the number of injured people as well as to know their locations, as well as their colleges, and it also provides ease and speed of reporting to the injured.

It will also enable the university to stay aware of the development of cases and take appropriate action, thus providing a safe and injury-free learning environment.

Why? Purpose?

I saw that there is a technical gap, the injured people do not know the mechanism of reporting the injury, as well as the things that they must do, I see this system will contribute to bridging this technical gap, and contribute to the safety of everyone.

So I thought that we must launch this system, and I also want my university to be the first university to launch such a system.

What this system providing?

- Knowing the number of infection cases at Jizan University.
- Find out about injuries in each college.
- Ease of reporting injuries.
- Ease of communication with the university, as well as with the injured.

Structure of this System:

This system contains two different interfaces:

User area:

1- Home page
2- Instructions page
3- FAQS page
4- Contact page
5- Report page , also this page has subpage (success page).

Admin area:

1- Login page.
2- admin panel, which contains CRUD operations.

This System developed using the below technology & tools:

HTML: Page layout has been designed in HTML and JSP.
CSS: CSS has been used for all complete style part.
Jsp: I used it for the backend.
Database: Access database has been used as a database. As backend.
Tomcat 8.5: Project will be run over the Tomcat 8.5.

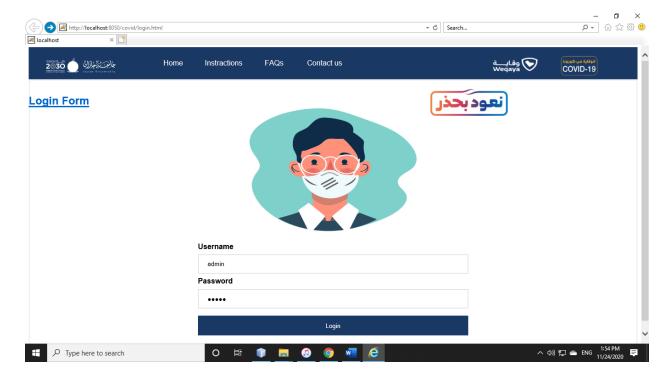**Photoshop:** design and editing logos , and all photos in this system.

Adobe XD: For design the frontend of this system.

If the university interesting to obtains this system, I will develop it further, such as:

- Make the site work in both Arabic and English.

-Create "website-based" applications on the Android and iOS platform

-The site is fully lifted and equipped.

This system can be developed more flexibly.

Interface of the system:

Covid-19 Reporting System at Jazan University

Together towards an injury-free learning environment

Please comply with preventive precautions to reduce the spread of the new CORONA virus (COVED-19) in accordance with the principles of social spacing and community and sectoral protocols adopted by the Ministry of Health.

Home   Instractions   FAQs   Contact us

Report a case
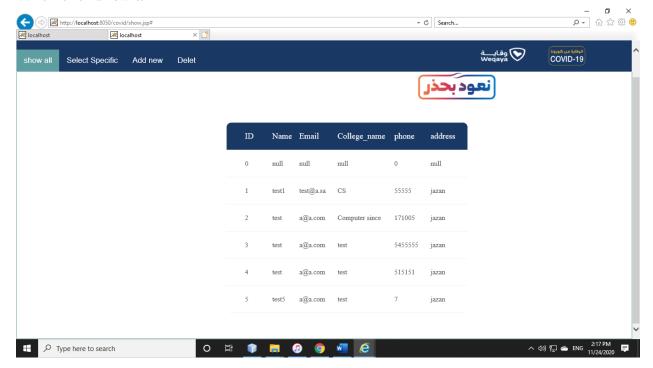
Loging page (only for admin)

This panael for admin ,as we can see below it contains CRUD opreations.
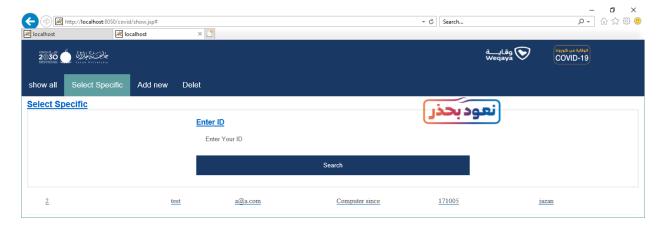
When click show all

When admin want to search , just click "select button" and he will see this input , just enter id and click "search"
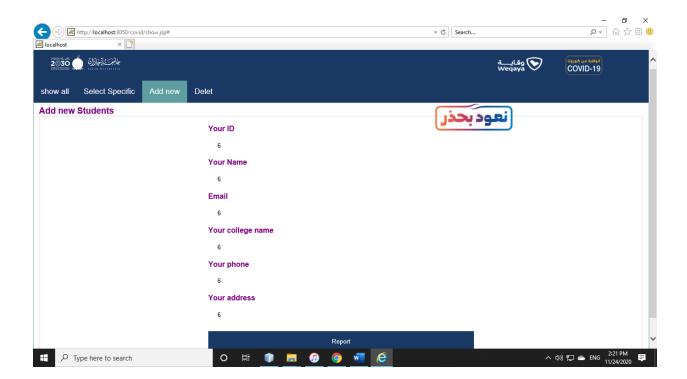
As we can see below , the output of search operation.
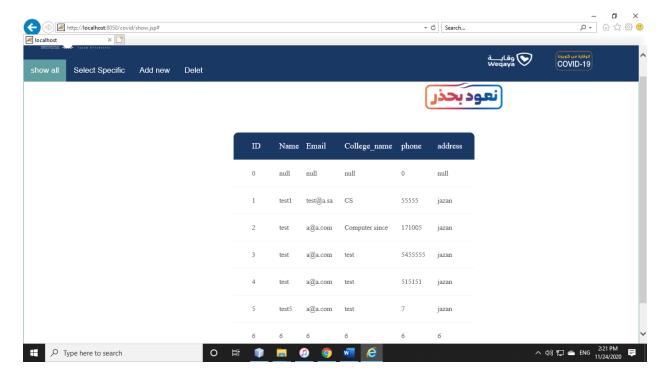

Add operation as we can see below:

Result of this operation:
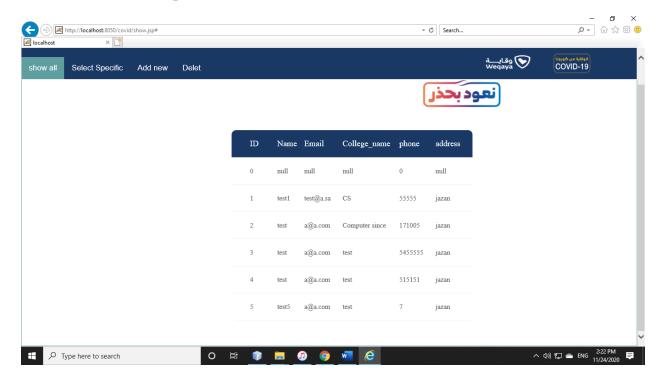

Delete operation:

Just enter id of the person you want deleting him.

Records After delete operation

User area :

Home page for user.

Reporting page:

If the Report succussing, then will redirection to success page :

Success Report

if you need help , just call 911

plaes ! stay home Stay safe

Instructions Page:

FAQS Page:

Contact Us page :

DBS:

Access database has been used.

Name of the DBS: covid.accdb

Contains two tables:

1-Admin table: contains username and password for the admin.

2-Covid Table: this table contains the information of injured students, as we can see below:

Codes:

User area:

1- Home page (index.html)

```html
<!DOCTYPE html>
<html>
<head>
<style>
   body{
      margin: 0;
      padding: 0;
      background: white;

   }
   nav{

      margin-top: -80px;
      width: 100%;
      height: 70px;
      background: #193864;
      overflow: auto;

   }

   nav a{
      width: 100px;
      display: block;
      padding: 5px;
      text-decoration: none;
      font-family: Arial;
      color: snow;
      text-align: center;
   }

   nav a:hover{
      background:cadetblue;
```

```css
      transition: 0.5s;
      text-transform: uppercase;
   }


   ul{
      padding: 0;
      margin: 0 0 0 150px;
      list-style: none;
   }
   li{
      float: left;
   }
   .logo1 img{


      margin-top: -5px;
      margin-left: 10px;
    width: 250px;
      height: 80px;



   }
      .logo2 img{
     position:fixed;
      margin-top: -170px;
      margin-left: 1160px;
      width: 250px;
      height: 350px;



   }


         .logo3 img{
     position: fixed;
     margin-top: -70px;
      margin-left: 960px;
      width: 200px;
      height: 50px;
```

```css
        }
        .logo4 img{
    position: absolute;
     margin-top:8px;
     margin-left: 860px;
     width: 200px;
     height: 59px;

    }


            .input img{
     position: absolute;
      margin-top:-150px;
      margin-left: 200px;
      width: 580px;
      height: 350px;



    }
    h1{
      margin-left: 50px;
      color: #193864;
    }

    h2{
      margin-left: 60px;
      color: red;
    }

    h3{
      margin-left: 30px;
      margin-right: 450px;
    }
     .pic img{
       margin-top: -240px;
       margin-left: 930px;
```

```
      width: 400px;
    }
</style>
</head>
<body>
<div class="logo1"><a href="#"><img src="logo.png"></a></div>
   <div class="logo2"><a href="#"><img src="logo2.png"></a></div>
        <div class="logo4"><a href="#"><img src="logo4.png"></a></div>
           <div class="logo3"><a href="#"><img src="logo3.png"></a></div>
<nav>
<ul>
   <li><a href="#"></a></li>
   <li><a href="index.html">Home</a></li>
   <li><a href="instructions1.html">Instractions</a></li>
   <li><a href="faqs.html">FAQs</a></li>
   <li><a href="contact_us.html">Contact us</a></li>
</ul>
</nav>

   <br><br><br><br>
   <h1>Covid-19 Reporting System at Jazan University</h1>
   <h2>Together towards an injury-free learning environment </h2>
   <h3>
      Please comply with preventive precautions to reduce the spread of the new
CORONA virus (COVED-19) in accordance with the principles of social spacing
and community and sectoral protocols adopted by the Ministry of Health.

</h3>
 <div class="pic"><a href="#"><img src="pic.png"></a></div>
 <div class="input"><a href="report.html"><img src="input.png"></a></div>
</body>
</html>
```

2- Instructions page (instructions.html)

```html
<!DOCTYPE html>
<html>
<head>
<meta name="viewport" content="width=device-width, initial-scale=1">
<style>
body {font-family: Arial, Helvetica, sans-serif;}
form {border: 3px solid #f1f1f1;}

input[type=text], input[type=password] {
  width: 100%;
  padding: 12px 20px;
  margin: 8px 0;
  display: inline-block;
  border: 1px solid #ccc;
  box-sizing: border-box;
}

button {
  background-color: #193864;
  color: white;
  padding: 14px 20px;
  margin: 8px 0;
  border: none;
  cursor: pointer;
  width: 100%;
}

button:hover {
  opacity: 0.8;
}
.cancelbtn {
  width: auto;
  padding: 10px 18px;
  background-color: #f44336;
}
```

```css
.container {
 padding: 16px;
   margin-right: 350px;
   margin-left: 350px;
}

span.psw {
 float: right;
 padding-top: 16px;
}

@media screen and (max-width: 300px) {
 span.psw {
   display: block;
   float: none;
 }
 .cancelbtn {
   width: 100%;
 }
}
     nav{
     margin-top: -150px;
     width: 100%;
     height: 70px;
     background: #193864;
     overflow: auto;

   }

   nav a{
     width: 100px;
     display: block;
     padding: 5px;
     text-decoration: none;
     font-family: Arial;
     color: snow;
```

```css
    text-align: center;
}

nav a:hover{
    background:cadetblue;
    transition: 0.5s;
    text-transform: uppercase;
}

ul{
    padding: 0;
    margin: 0 0 0 150px;
    list-style: none;
}
li{
    float: left;
}
    .logo1 img{
    margin-top: -5px;
    margin-left: 10px;
 width: 250px;
    height: 80px;
}

    .logo2 img{
  position:absolute;
    margin-top: -170px;
    margin-left: 1160px;
    width: 250px;
    height: 350px;
}
        .logo3 img{
  position: absolute;
  margin-top: -70px;
    margin-left: 960px;
    width: 200px;
    height: 50px;
```

```
        }
            .logo4 img{
        position: absolute;
         margin-top:8px;
         margin-left: 860px;
         width: 200px;
         height: 59px;


        }

        .mask img{
           margin-top: 90px;
           margin-left: 250px;
           width: 70%;
           height: 20%;
        }

    </style>
    </head>
    <body>
    <div class="logo1"><a href="#"><img src="logo.png"</a></div>
        <div class="logo2"><a href="#"><img src="logo2.png"</a></div>
            <div class="logo4"><a href="#"><img src="logo4.png"</a></div>
                <div class="logo3"><a href="#"><img src="logo3.png"</a></div>
    <br><br><br><br>
    <nav>
    <ul>
       <li><a href="#"></a></li>
       <li><a href="index.html">Home</a></li>
       <li><a href="instructions.html">Instractions</a></li>
       <li><a href="faq.html">FAQs</a></li>
       <li><a href="contact_us.html">Contact us</a></li>
    </ul>
    </nav>
     <div  class="mask"> <img src="mask.png" ></div>
    </body>
    </html>
```

3- FAQS page (faqs.html)

```html
<!DOCTYPE html>
<html>
<head>
<meta name="viewport" content="width=device-width, initial-scale=1">
<style>
body {font-family: Arial, Helvetica, sans-serif; width: 100%;}
form {border: 3px solid #f1f1f1;}

input[type=text], input[type=password] {
  width: 100%;
  padding: 12px 20px;
  margin: 8px 0;
  display: inline-block;
  border: 1px solid #ccc;
  box-sizing: border-box;
}

button {
  background-color: #193864;
  color: white;
  padding: 14px 20px;
  margin: 8px 0;
  border: none;
  cursor: pointer;
  width: 100%;
}

button:hover {
  opacity: 0.8;
}

.cancelbtn {
  width: auto;
  padding: 10px 18px;
  background-color: #f44336;
```

```css
      }

.imgcontainer {
  text-align: center;
  margin: 24px 0 12px 0;
}

img.avatar {
    margin-top: 20px;
  width: 10%;
    height: 50%;
  border-radius: 20%;
}

.container {
  padding: 16px;
    margin-right: 350px;
    margin-left: 350px;
}

span.psw {
  float: right;
  padding-top: 16px;
}

@media screen and (max-width: 300px) {
  span.psw {
    display: block;
    float: none;
  }
  .cancelbtn {
    width: 100%;
  }
}
      nav{

      margin-top: -150px;
```

```css
    width: 100%;
    height: 70px;
    background: #193864;
    overflow: auto;

}

nav a{
    width: 100px;
    display: block;
    padding: 5px;
    text-decoration: none;
    font-family: Arial;
    color: snow;
    text-align: center;
}

nav a:hover{
    background:cadetblue;
    transition: 0.5s;
    text-transform: uppercase;
}

ul{
    padding: 0;
    margin: 0 0 0 150px;
    list-style: none;
}
li{
    float: left;
}

    .logo1 img{

    margin-top: -5px;
    margin-left: 10px;
 width: 250px;
```

```css
    height: 80px;

}

    .logo2 img{
   position: absolute;
    margin-top: -170px;
    margin-left: 1160px;
    width: 250px;
    height: 350px;

}

       .logo3 img{
 position: absolute;
   margin-top: -70px;
    margin-left: 960px;
    width: 200px;
    height: 50px;


}
       .logo4 img{
   position: absolute;
    margin-top:8px;
    margin-left: 860px;
    width: 200px;
    height: 59px;

}

.pic1 img{
   margin-top: 55px;
   margin-left: 880px;
}
.pic1 h1{
   color: red;
```

```css
      margin-top: -40%;
  }


    .pic2 img{
    margin-top: 225px;
    margin-left: 880px;
  }
  .pic2 h1{
    color: red;
    margin-top: -250px;
  }



  .nav2 h3{
    color: darkblue;   }

    .nav2 li{
    float:none;
    padding-bottom: 7px;
      margin-right: 450px;
      margin-left: -100px;
  }
```

```html
</style>
</head>
<body>
<div class="logo1"><a href="#"><img src="logo.png"></a></div>
   <div class="logo2"><a href="#"><img src="logo2.png"></a></div>
       <div class="logo4"><a href="#"><img src="logo4.png"></a></div>
          <div class="logo3"><a href="#"><img src="logo3.png"></a></div>
<h2>FAQS</h2>

<nav>
<ul>
  <li><a href="#"></a></li>
  <li><a href="index.html">Home</a></li>
  <li><a href="instructions.html">Instractions</a></li>
```

```html
    <li><a href="faq.html">FAQs</a></li>
    <li><a href="contact_us.html">Contact us</a></li>
</ul>
</nav>

            <div class="pic1">
                <a href="#"><img src="pic2.png"</a>

                            <br><br><br><br>
<h1>What to do if you feel unwell?</h1>
                    </div>

            <ul class="nav2">

                <li><h3>Know the full range of symptoms of COVID-
19.</h3><p> The most common symptoms of COVID-19 are fever, dry cough,
and tiredness. Other symptoms that are less common and may affect some
patients include loss of taste or smell, aches and pains, headache, sore throat,
nasal congestion, red eyes, diarrhoea, or a skin rash.</p>
                    </li>
                <li><h3>Stay home and self-isolate even if you have minor
symptoms such as cough, headache, mild fever,until you recover. Call your
health care provider or hotline for advice. Have someone bring you supplies.
If you need to leave your house or have someone near you, wear a medical
mask to avoid infecting others.</h3></li>

                <li><h3>If you have a fever, cough and difficulty breathing,
seek medical attention immediately. </h3><p></p></li>
                <li><h3>Keep up to date on the latest information from
trusted sources, such as WHO or your local and national health
authorities.</h3></li>
                <li></li>
                </ul>
                </div>
</body>
</html>
```

4- Contact page(contact_us.html)

```html
<!DOCTYPE html>
<html>
<head>
<style>
  body{
    margin: 0;
    padding: 0;
    background: white;

  }
  nav{

    margin-top: -80px;
    width: 100%;
    height: 70px;
    background: #193864;
    overflow: auto;

  }

  nav a{
    width: 100px;
    display: block;
    padding: 5px;
    text-decoration: none;
    font-family: Arial;
    color: snow;
    text-align: center;
  }

  nav a:hover{
    background:cadetblue;
    transition: 0.5s;
    text-transform: uppercase;
  }
```

```css
ul{
   padding: 0;
   margin: 0 0 0 150px;
   list-style: none;
}
li{
   float: left;
}
.logo1 img{

   margin-top: -5px;
   margin-left: 10px;
 width: 250px;
   height: 80px;


}


  .logo2 img{
  position:fixed;
   margin-top: -170px;
   margin-left: 1160px;
   width: 250px;
   height: 350px;



}

     .logo3 img{
  position: fixed;
  margin-top: -70px;
   margin-left: 960px;
   width: 200px;
   height: 50px;
```

```css
    }
       .logo4 img{
   position: absolute;
    margin-top:8px;
    margin-left: 860px;
    width: 200px;
    height: 59px;

}


        .input img{
   position: absolute;
    margin-top:-150px;
    margin-left: 200px;
    width: 580px;
    height: 350px;

}
h1{
    margin-left: 50px;
    color: #193864;
}

h2{
    margin-left: 60px;
    color: red;
}

h3{
    margin-left: 30px;
    margin-right: 450px;
}
.pic img{
```

```
      margin-top: -240px;
      margin-left: 930px;
      width: 400px;
    }
</style>
</head>
<body>
<div class="logo1"><a href="#"><img src="logo.png"></a></div>
   <div class="logo2"><a href="#"><img src="logo2.png"></a></div>
       <div class="logo4"><a href="#"><img src="logo4.png"></a></div>
           <div class="logo3"><a href="#"><img src="logo3.png"></a></div>
<nav>
<ul>
   <li><a href="#"></a></li>
   <li><a href="index.html">Home</a></li>
   <li><a href="instructions.html">Instractions</a></li>
   <li><a href="faq.html">FAQs</a></li>
   <li><a href="contact_us.html">Contact us</a></li>
</ul>
</nav>


   <br><br> <br><br>
   <h1>Covid-19 Reporting System at Jazan University</h1>
   <h2>Together towards an injury-free learning environment </h2>
   <h3>

     Please comply with preventive precautions to reduce the spread of the
new CORONA virus (COVED-19) in accordance with the principles of social
spacing and community and sectoral protocols adopted by the Ministry of
Health.

</h3>
  <div class="pic"><a href="#"><img src="pic.png"></a></div>
  <div class="input"><a href="#"><img src="input.png"></a></div>
</body>
</html>
```

5- Report page (report.html)

```html
<!DOCTYPE html>
<html>
<head>
<meta name="viewport" content="width=device-width, initial-scale=1">
<style>
body {font-family: Arial, Helvetica, sans-serif;}
form {border: 3px solid #f1f1f1;}

input[type=text], input[type=password] {
  width: 100%;
  padding: 12px 20px;
  margin: 8px 0;
  display: inline-block;
  border: 1px solid #ccc;
  box-sizing: border-box;
}

button {
  background-color: #193864;
  color: white;
  padding: 14px 20px;
  margin: 8px 0;
  border: none;
  cursor: pointer;
  width: 100%;
}

button:hover {
  opacity: 0.8;
}

.cancelbtn {
  width: auto;
  padding: 10px 18px;
```

```css
    background-color: #f44336;
}
.imgcontainer {
  text-align: center;
  margin: 24px 0 12px 0;
}
img.avatar {
    margin-top: 20px;
  width: 10%;
    height: 50%;
  border-radius: 20%;
}
.container {
  padding: 16px;
    margin-right: 350px;
    margin-left: 350px;
    margin-top: -60px;
}

span.psw {
  float: right;
  padding-top: 16px;
}

@media screen and (max-width: 300px) {
  span.psw {
    display: block;
    float: none;
  }
  .cancelbtn {
    width: 100%;
  }
}
    nav{

    margin-top: -150px;
    width: 100%;
```

```css
    height: 70px;
    background: #193864;
    overflow: auto;
}

nav a{
    width: 100px;
    display: block;
    padding: 5px;
    text-decoration: none;
    font-family: Arial;
    color: snow;
    text-align: center;
}
nav a:hover{
    background:cadetblue;
    transition: 0.5s;
    text-transform: uppercase;
}

ul{
    padding: 0;
    margin: 0 0 0 150px;
    list-style: none;
}
li{
    float: left;
}
    .logo1 img{
    margin-top: -5px;
    margin-left: 10px;
 width: 250px;
    height: 80px;
}
    .logo2 img{
   position:absolute;
    margin-top: -170px;
```

```
        margin-left: 1160px;
        width: 250px;
        height: 350px;
    }
        .logo3 img{
      position: absolute;
      margin-top: -70px;
       margin-left: 960px;
       width: 200px;
       height: 50px;
    }
        .logo4 img{
      position: absolute;
       margin-top:8px;
       margin-left: 860px;
       width: 200px;
       height: 59px;

    }
</style>
</head>
<body>
<div class="logo1"><a href="#"><img src="logo.png"</a></div>
   <div class="logo2"><a href="#"><img src="logo2.png"</a></div>
        <div class="logo4"><a href="#"><img src="logo4.png"</a></div>
           <div class="logo3"><a href="#"><img src="logo3.png"</a></div>
<h2>Report a case</h2>

<nav>
<ul>
   <li><a href="#"></a></li>
   <li><a href="index.html">Home</a></li>
   <li><a href="instructions.html">Instractions</a></li>
   <li><a href="faq.html">FAQs</a></li>
   <li><a href="contact_us.html">Contact us</a></li>
</ul>
</nav>
```

```html
<form action="report.jsp" method="post">
 <div class="imgcontainer">
  <img src="pic.png" alt="Avatar" class="avatar">
 </div>

 <div class="container">
    <label for="id"><b>Your ID</b></label>
  <input type="text" placeholder="Enter Your ID"name="id" required>

  <label for="name"><b>Your Name</b></label>
  <input type="text" placeholder="Enter Your full Name"name="name"
required>

    <label for="email"><b>Email</b></label>
  <input type="text" placeholder="Enter Your Email"name="email"
required>

      <label for="college_name"><b>College Name</b></label>
  <input type="text" placeholder="Enter Your College
Name"name="college_name" required>

      <label for="phone"><b>Your Phone Number</b></label>
  <input type="text" placeholder="Enter Your Phone
Number"name="phone" required>

      <label for="address"><b>Your address</b></label>
  <input type="text" placeholder="Enter Your address"name="address"
required>
  <button type="submit">Report</button>
 </div>
</form>
</body>
</html>
```

6- report.jsp

```jsp
<%@page import="java.sql.*"%>
<%@page contentType="text/html" pageEncoding="UTF-8"%>
<html>
  <head>
    <meta http-equiv="Content-Type" content="text/html;
charset=UTF-8">
    <title>JSP Page</title>
  </head>
  <body>
    <h1>Success </h1>

    <%
      String id=request.getParameter("id");

      String name=request.getParameter("name");
      String email=request.getParameter("email");

      String college_name=request.getParameter("college_name");
      String phone=request.getParameter("phone");

      String address=request.getParameter("address");

try
{
Class.forName("net.ucanaccess.jdbc.UcanaccessDriver");
Connection
con=DriverManager.getConnection("jdbc:ucanaccess://C:/src/covid.acc
db");
PreparedStatement st = con.prepareStatement("INSERT INTO covid
VALUES (?,?,?,?,?,?)");
    st.setString(1, id);
    st.setString(2, name);
    st.setString(3, email);
    st.setString(4, college_name);
    st.setString(5, phone);
    st.setString(6, address);
```

```
        int value = st.executeUpdate();
        if (value==0)
        {
           out.println("something Error!");

        }
        else
        {
        out.println("YOUR DATA HAS BEEN INSERTED");
        out.println(value);
        response.sendRedirect("success.html");


}
st.close();
}
catch(SQLException e)
{
System.out.println(e.toString());
}
catch(ClassNotFoundException f)
{
System.out.println(f.toString());

}

%>

   </body>
</html>
```

7- success page (success.html)

```html
<!DOCTYPE html>
<html>
<head>
<meta name="viewport" content="width=device-width, initial-scale=1">
<style>
body {font-family: Arial, Helvetica, sans-serif;}
form {border: 3px solid #f1f1f1;}

input[type=text], input[type=password] {
  width: 100%;
  padding: 12px 20px;
  margin: 8px 0;
  display: inline-block;
  border: 1px solid #ccc;
  box-sizing: border-box;
}

button {
  background-color: #193864;
  color: white;
  padding: 14px 20px;
  margin: 8px 0;
  border: none;
  cursor: pointer;
  width: 100%;
}

button:hover {
  opacity: 0.8;
}

.cancelbtn {
  width: auto;
  padding: 10px 18px;
  background-color: #f44336;
```

```css
        }

        .imgcontainer {
         text-align: center;
         margin: 24px 0 12px 0;
        }

        img.avatar {
          margin-top: 20px;
         width: 10%;
          height: 50%;
         border-radius: 20%;
        }

        .container {
         padding: 16px;
          margin-right: 350px;
          margin-left: 350px;
        }

        span.psw {
         float: right;
         padding-top: 16px;
        }

        @media screen and (max-width: 300px) {
         span.psw {
           display: block;
           float: none;
         }
         .cancelbtn {
           width: 100%;
         }
        }
            nav{

            margin-top: -150px;
```

```css
    width: 100%;
    height: 70px;
    background: #193864;
    overflow: auto;
}

nav a{
    width: 100px;
    display: block;
    padding: 5px;
    text-decoration: none;
    font-family: Arial;
    color: snow;
    text-align: center;
}

nav a:hover{
    background:cadetblue;
    transition: 0.5s;
    text-transform: uppercase;
}

ul{
    padding: 0;
    margin: 0 0 0 150px;
    list-style: none;
}
li{
    float: left;
}
    .logo1 img{

    margin-top: -5px;
    margin-left: 10px;
 width: 250px;
    height: 80px;
}
```

```css
        .logo2 img{
       position:fixed;
        margin-top: -170px;
        margin-left: 1160px;
        width: 250px;
        height: 350px;
     }

          .logo3 img{
       position: fixed;
       margin-top: -70px;
        margin-left: 960px;
        width: 200px;
        height: 50px;
     }
          .logo4 img{
       position: absolute;
        margin-top:8px;
        margin-left: 860px;
        width: 200px;
        height: 59px;
     }
</style>
</head>
<body>
<div class="logo1"><a href="#"><img src="logo.png"></a></div>
   <div class="logo2"><a href="#"><img src="logo2.png"></a></div>
        <div class="logo4"><a href="#"><img
src="logo4.png"></a></div>
          <div class="logo3"><a href="#"><img
src="logo3.png"></a></div>
<h2>Success Report</h2>

<nav>
<ul>
   <li><a href="#"></a></li>
```

```html
      <li><a href="index.html">Home</a></li>
      <li><a href="instructions.html">Instractions</a></li>
      <li><a href="faq.html">FAQs</a></li>
      <li><a href="contact_us.html">Contact us</a></li>
</ul>
</nav>
            <br><br><br><br>
<h1>plaes ! stay home Stay safe</h1>
            <h1>if you need help , just call 911</h1>


</body>
</html>
```

1- Login page (login.html)

```
<!DOCTYPE html>
<html>
<head>
<meta name="viewport" content="width=device-width, initial-scale=1">
<style>
body {font-family: Arial, Helvetica, sans-serif;}
form {border: 3px solid #f1f1f1;}

input[type=text], input[type=password] {
  width: 100%;
  padding: 12px 20px;
  margin: 8px 0;
  display: inline-block;
  border: 1px solid #ccc;
  box-sizing: border-box;
}

button {
  background-color: #193864;
  color: white;
  padding: 14px 20px;
  margin: 8px 0;
  border: none;
  cursor: pointer;
  width: 100%;
}

button:hover {
```

```css
  opacity: 0.8;
}

.cancelbtn {
  width: auto;
  padding: 10px 18px;
  background-color: #f44336;
}

.imgcontainer {
  text-align: center;
  margin: 24px 0 12px 0;
    height: 300px;

}

img.avatar {
    margin-top: 20px;
  width: 30%;
    height: 100%;
  border-radius: 20%;
}

.container {
  padding: 16px;
    margin-right: 350px;
    margin-left: 350px;
}

span.psw {
  float: right;
  padding-top: 16px;
```

```css
    }

@media screen and (max-width: 300px) {
 span.psw {
   display: block;
   float: none;
 }
 .cancelbtn {
   width: 100%;
 }
}
    nav{

      margin-top: -150px;
      width: 100%;
      height: 70px;
      background: #193864;
      overflow: auto;

    }

   nav a{
      width: 100px;
      display: block;
      padding: 5px;
      text-decoration: none;
      font-family: Arial;
      color: snow;
      text-align: center;
   }

   nav a:hover{
```

```css
        background:cadetblue;
        transition: 0.5s;
        text-transform: uppercase;
}

ul{
        padding: 0;
        margin: 0 0 0 150px;
        list-style: none;
}
li{
        float: left;
}
        .logo1 img{

        margin-top: -5px;
        margin-left: 10px;
 width: 250px;
        height: 80px;



}


        .logo2 img{
      position:fixed;
        margin-top: -170px;
        margin-left: 1160px;
        width: 250px;
        height: 350px;
```

```
        }
                .logo3 img{
          position: fixed;
          margin-top: -70px;
           margin-left: 960px;
           width: 200px;
           height: 50px;




        }
                .logo4 img{
          position: absolute;
           margin-top:8px;
           margin-left: 860px;
           width: 200px;
           height: 59px;

        }
</style>
</head>
<body>
<div class="logo1"><a href="#"><img src="logo.png"</a></div>
   <div class="logo2"><a href="#"><img
src="logo2.png"</a></div>
        <div class="logo4"><a href="#"><img
src="logo4.png"</a></div>
          <div class="logo3"><a href="#"><img
src="logo3.png"</a></div>
<h2>Login Form</h2>
```

```html
<nav>
<ul>
   <li><a href="#"></a></li>
   <li><a href="index.html">Home</a></li>
   <li><a href="instructions.html">Instractions</a></li>
   <li><a href="faq.html">FAQs</a></li>
   <li><a href="contact_us.html">Contact us</a></li>
</ul>
</nav>
<form action="login.jsp" method="post">
  <div class="imgcontainer">
   <img src="admin.png" alt="Avatar" class="avatar">
  </div>

  <div class="container">
   <label for="uname"><b>Username</b></label>
   <input type="text" placeholder="Enter Username"
name="uname" required>

   <label for="pname"><b>Password</b></label>
   <input type="password" placeholder="Enter Password"
name="pname" required>

   <button type="submit">Login</button>
  </div>
</form>
</body>
</html>
```

2- Login.jsp

```jsp
<%@page import="java.sql.*"%>
<%@page contentType="text/html" pageEncoding="UTF-8"%>
<html>
  <head>
    <meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
    <title>JSP Page</title>
  </head>
  <body>
    <h1>Hello World!</h1>

    <%
      String id=request.getParameter("uname");

      String name=request.getParameter("pname");

try
{
Class.forName("net.ucanaccess.jdbc.UcanaccessDriver");
Connection con=DriverManager.getConnection("jdbc:ucanaccess://C:/src/covid.accdb");
Statement st = con.createStatement();
ResultSet rs= st.executeQuery("SELECT username,password FROM admin");
 int flag=0;
 while (rs.next())
 {
```

```jsp
        if (id.equals(rs.getString("username")) &&
name.equals(rs.getString("password")))
        {
        response.sendRedirect("show.jsp");
        break;
        }

        else{
         response.sendRedirect("login.html");
        break;

        }

}

st.close();
  }

catch(SQLException e)
{
System.out.println(e.toString());
}
catch(ClassNotFoundException f)
{
System.out.println(f.toString());

}

%>

    </body>
</html>
```

3- admin panel (show.jsp)

```jsp
<%@page import="java.sql.ResultSet"%>
<%@page import="java.sql.*"%>
<%@page contentType="text/html" pageEncoding="UTF-8"%>
<html>

<head>

<meta name="viewport" content="width=device-width, initial-scale=1">
    <link rel="stylesheet" type="text/css" href="css/style1.css">
     <link rel="stylesheet" type="text/css" href="css/util.css">
     <link rel="stylesheet" type="text/css" href="css/main.css">
     <link rel="stylesheet" type="text/css" href="css/style-admin.css">
</head>
<body>

 <div class="warpper">
<div class="tab">
 <div class="logo">

</div>
<div class="logo1"><a href="#"><img src="logo.png"></a></div>
   <div class="logo2"><a href="#"><img src="logo2.png"></a></div>
       <div class="logo4"><a href="#"><img src="logo4.png"></a></div>
           <div class="logo3"><a href="#"><img src="logo3.png"></a></div>

 <button class="tablinks" onclick="openCity(event, 'show all')">show all</button>
 <button class="tablinks" onclick="openCity(event, 'Select Specific')">Select Specific</button>
 <button class="tablinks" onclick="openCity(event, 'Add new')">Add new</button>
```

```html
    <button class="tablinks"
onclick="openCity(event,'Delet')">Delet</button>
        </div>

<div id="show all" class="tabcontent">
  <br> <br> <br>
 <div class="container">
      <div class="limiter">
            <div class="container-table100">
                  <div class="wrap-table100">
                        <div class="table">

                              <div class="row header">
      <div class='cell'>
                              ID
                        </div>
                        <div class='cell'>
                              Name
                        </div>
                        <div class="cell">
                              Email
                        </div>
                        <div class="cell">
                              College_name
                        </div>
                  <div class="cell">
                              phone
                        </div>
                  <div class="cell">
                              address
                        </div>
                  </div>


     <%
```

```java
try
{

Class.forName("net.ucanaccess.jdbc.UcanaccessDriver");
Connection
con=DriverManager.getConnection("jdbc:ucanaccess://C:/src/covid.acc
db");

PreparedStatement
ps=(PreparedStatement)con.prepareStatement("SELECT * from
covid");
ResultSet rs=ps.executeQuery();
 int flag=0;

 while (rs.next())
 {

      String id=rs.getString("id");
      String name=rs.getString("name");

      String email=rs.getString("email");
      String college_name=rs.getString("college_name");

      String phone=rs.getString("phone");
    String address=rs.getString("address");


      out.println("<div class='row'> <div
class='cell'>"+id+"</div><div class='cell'>"+name+"</div><div
class='cell'>"+email+"</div><div
class='cell'>"+college_name+"</div><div
class='cell'>"+phone+"</div><div
class='cell'>"+address+"</div></div>");
```

```
        }

     }

catch(SQLException e)
{
System.out.println(e.toString());
}
catch(ClassNotFoundException f)
{
System.out.println(f.toString());

}

%>
                                      </div>
                                  </div>


                              </div>

                          </div>
                     </div>
                </div>

      </div>


</form>

</div>
```

```html
<div id="Select Specific" class="tabcontent">
 <h3>Select Specific</h3>

   <form action="show.jsp" method="post">


 <div class="container">
    <label for="id"><b>Enter ID </b></label>
   <input type="text" placeholder="Enter Your ID"name="id"
required>


  <button type="submit">Search</button>

 </div>


</form>
```
```jsp
     <%
  String id22=request.getParameter("id");

try
{
Class.forName("net.ucanaccess.jdbc.UcanaccessDriver");
Connection
con=DriverManager.getConnection("jdbc:ucanaccess://C:/src/covid.acc
db");

PreparedStatement
ps=(PreparedStatement)con.prepareStatement("SELECT * from covid
where "+id22+"=id");
ResultSet rs=ps.executeQuery();
 int flag=0;

 while (rs.next())
 {
```

```java
        String id=rs.getString("id");
        String name=rs.getString("name");

        String email=rs.getString("email");
        String college_name=rs.getString("college_name");

        String phone=rs.getString("phone");
     String address=rs.getString("address");


        out.println("<div class='row'> <div
class='cell'>"+id+"</div><div class='cell'>"+name+"</div><div
class='cell'>"+email+"</div><div
class='cell'>"+college_name+"</div><div
class='cell'>"+phone+"</div><div
class='cell'>"+address+"</div></div>");




}


 }

catch(SQLException e)
{
System.out.println(e.toString());
}
catch(ClassNotFoundException f)
{
System.out.println(f.toString());
```

```
        }

        %>




</div>
<div id="Add new" class="tabcontent">
 <h3>Add new Students</h3>

   <form action="show.jsp" method="post">


  <div class="container">
     <label for="id"><b>Your ID</b></label>
   <input type="text" placeholder="Enter Your ID"name="id"
required>

   <label for="name"><b>Your Name</b></label>
   <input type="text" placeholder="Enter Your full
Name"name="name" required>



     <label for="email"><b>Email</b></label>
   <input type="text" placeholder="Enter Your Email"name="email"
required>



       <label for="college_name"><b>Your college name</b></label>
   <input type="text" placeholder="Enter Your
college_name"name="college_name" required>

       <label for="age"><b>Your phone</b></label>
```

```html
    <input type="text" placeholder="Enter Your phone"name="phone"
required>
    <label for="address"><b>Your address</b></label>
      <input type="text" placeholder="Enter Your
address"name="address" required>
    <button type="submit">Report</button>

  </div>



</form>
```
```jsp
 <%
//        String id=request.getParameter("id");

        String name=request.getParameter("name");
        String email=request.getParameter("email");
        String college_name=request.getParameter("college_name");

        String phone=request.getParameter("phone");
String address=request.getParameter("address");
try
{
Class.forName("net.ucanaccess.jdbc.UcanaccessDriver");
Connection
con=DriverManager.getConnection("jdbc:ucanaccess://C:/src/covid.acc
db");
PreparedStatement st = con.prepareStatement("INSERT INTO covid
VALUES (?,?,?,?,?,?)");

 st.setString(1, id22);
     st.setString(2, name);
     st.setString(3, email);
     st.setString(4, college_name);
     st.setString(5, phone);
    st.setString(6, address);
     int value = st.executeUpdate();
     if (value>1)
```

```jsp
        {


            out.println("YOUR DATA HAS BEEN INSERTED");
    out.println(value);
    }
    else if(value==0)
    {
 out.println("not inserted");
}
st.close();

}
catch(SQLException e)
{
System.out.println(e.toString());
}
catch(ClassNotFoundException f)
{
System.out.println(f.toString());

}

%>


</div>
```

```html
<div id="Delet" class="tabcontent">


  <h3>Delete Specific</h3>

  <form action="show.jsp" method="post">


 <div class="container">
    <label for="id_delete"><b>Enter ID </b></label>
  <input type="text" placeholder="Enter Your ID"name="id_delete"
required>

  <button type="submit">Delete</button>

 </div>

</form>
     <%
  String id_delete=request.getParameter("id_delete");

try
{
Class.forName("net.ucanaccess.jdbc.UcanaccessDriver");
Connection
con=DriverManager.getConnection("jdbc:ucanaccess://C:/src/covid.acc
db");

PreparedStatement
ps=(PreparedStatement)con.prepareStatement("delete from covid
where "+id_delete+"=id");
int rs=ps.executeUpdate();
```

```
        }

    catch(SQLException e)
    {
    System.out.println(e.toString());
    }
    catch(ClassNotFoundException f)
    {
    System.out.println(f.toString());

    }

    %>

    </div>
    </dev>
    <dev class="green">
      </dev>
    <script>
    function openCity(evt, cityName) {
      var i, tabcontent, tablinks;
      tabcontent = document.getElementsByClassName("tabcontent");
      for (i = 0; i < tabcontent.length; i++) {
        tabcontent[i].style.display = "none";
      }
      tablinks = document.getElementsByClassName("tablinks");
      for (i = 0; i < tablinks.length; i++) {
        tablinks[i].className = tablinks[i].className.replace(" active", "");
      }
      document.getElementById(cityName).style.display = "block";
      evt.currentTarget.className += " active";
    }
    </script>

    </body>
    </html>
```