

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



Jazan University

Elective 2 (004COMP-3)

Final project.

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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:



Logging page (only for admin)

The screenshot shows a web browser window at the URL `http://localhost:8050/covid/login.html`. The page has a dark blue header with the Jordan University of Science logo, navigation links (Home, Instructions, FAQs, Contact us), and COVID-19 related text in Arabic and English. The main content area is titled "Login Form" and features a large illustration of a person wearing a face mask and glasses. Below the illustration are two input fields: "Username" with the text "admin" and "Password" with masked characters. A blue "Login" button is positioned below the password field. A red and white banner with the Arabic text "نعود بحذر" (We return with caution) is located in the top right corner of the main content area. The Windows taskbar at the bottom shows the search bar and various application icons, with the system clock indicating 1:54 PM on 11/24/2020.

This pannel for admin ,as we can see below it contains CRUD opreations.

The screenshot shows a web browser window at the URL `http://localhost:8050/covid/show.jsp`. The page has a dark blue header with the same Jordan University of Science logo and navigation links as the login page. Below the header, there are four buttons: "show all", "Select Specific", "Add new", and "Delet". A red and white banner with the Arabic text "نعود بحذر" (We return with caution) is located in the top right corner of the main content area. The Windows taskbar at the bottom is identical to the one in the previous screenshot, showing the search bar, application icons, and the system clock at 1:54 PM on 11/24/2020.

When click show all

The screenshot shows a web browser at the URL `http://localhost:8050/covid/show.jsp#`. The application has a dark blue header with the text "وقاية Weqaya" and "COVID-19" in Arabic. Below the header is a navigation bar with buttons: "show all", "Select Specific", "Add new", and "Delet". The "show all" button is highlighted. The main content area displays a table with the following data:

ID	Name	Email	College_name	phone	address
0	null	null	null	0	null
1	test1	test@a.sa	CS	55555	jazan
2	test	a@a.com	Computer since	171005	jazan
3	test	a@a.com	test	5455555	jazan
4	test	a@a.com	test	515151	jazan
5	test5	a@a.com	test	7	jazan

The Windows taskbar at the bottom shows the time as 2:17 PM on 11/24/2020.

When admin want to search , just click “select button” and he will see this input , just enter id and click “search”

The screenshot shows the same web application with the "Select Specific" button highlighted in the navigation bar. The main content area is titled "Select Specific" and contains a form with the following elements:

- A link labeled "Enter ID" in blue text.
- A text input field with the placeholder text "Enter Your ID".
- A dark blue button labeled "Search".

The Windows taskbar at the bottom shows the time as 2:17 PM on 11/24/2020.

As we can see below , the output of search operation.

The screenshot shows a web browser window with the URL `http://localhost:8050/covid/show.jsp#`. The page has a dark blue header with logos for 'Weqaya' and 'COVID-19'. Below the header, there are tabs: 'show all', 'Select Specific' (which is active), 'Add new', and 'Delet'. The main content area is titled 'Select Specific' and contains a form with the following elements:

- A link labeled 'Enter ID'.
- A text input field with the placeholder 'Enter Your ID'.
- A dark blue 'Search' button.

Below the form, there is a table with the following data:

2	test	a@a.com	Computer since	171005	jazan
---	------	---------	----------------	--------	-------

Add operation as we can see below:

The screenshot shows the same web browser window, but the 'Add new' tab is now active. The main content area is titled 'Add new Students' and contains a form with the following elements:

- A 'Your ID' label followed by a text input field containing the value '6'.
- A 'Your Name' label followed by a text input field containing the value '6'.
- An 'Email' label followed by a text input field containing the value '6'.
- A 'Your college name' label followed by a text input field containing the value '6'.
- A 'Your phone' label followed by a text input field containing the value '6'.
- A 'Your address' label followed by a text input field containing the value '6'.
- A dark blue 'Report' button at the bottom of the form.

Result of this operation:

The screenshot shows a web browser at `http://localhost:8050/covid/show.jsp#`. The application has a dark blue header with the text "وقاية Weqaya" and "COVID-19". Below the header, there are navigation buttons: "show all", "Select Specific", "Add new", and "Delet". A large red button with white text "نعود بحذر" (We return with caution) is prominently displayed. Below this, a table displays the following data:

ID	Name	Email	College_name	phone	address
0	null	null	null	0	null
1	test1	test@a.sa	CS	55555	jazan
2	test	a@a.com	Computer since	171005	jazan
3	test	a@a.com	test	5455555	jazan
4	test	a@a.com	test	515151	jazan
5	test5	a@a.com	test	7	jazan
6	6	6	6	6	6

The Windows taskbar at the bottom shows the time as 2:21 PM on 11/24/2020.

Delete operation:

The screenshot shows the same web application, but with the "Delete" button in the header highlighted. Below the header, the "Delete Specific" section is active. It contains a form with the following elements:

- A link labeled "Enter ID".
- A text input field with the placeholder "Enter Your ID".
- A large blue button labeled "Delete".

The Windows taskbar at the bottom shows the time as 2:21 PM on 11/24/2020.

Just enter id of the person you want deleting him.

http://localhost:8050/covid/show.jsp#

show all Select Specific Add new Delet

Delete Specific

Enter ID

6

Delete

نعود بحذر



Records After delete operation

http://localhost:8050/covid/show.jsp#

show all Select Specific Add new Delet

نعود بحذر

ID	Name	Email	College_name	phone	address
0	null	null	null	0	null
1	test1	test@a.sa	CS	55555	jazan
2	test	a@a.com	Computer since	171005	jazan
3	test	a@a.com	test	5455555	jazan
4	test	a@a.com	test	515151	jazan
5	test5	a@a.com	test	7	jazan

User area :

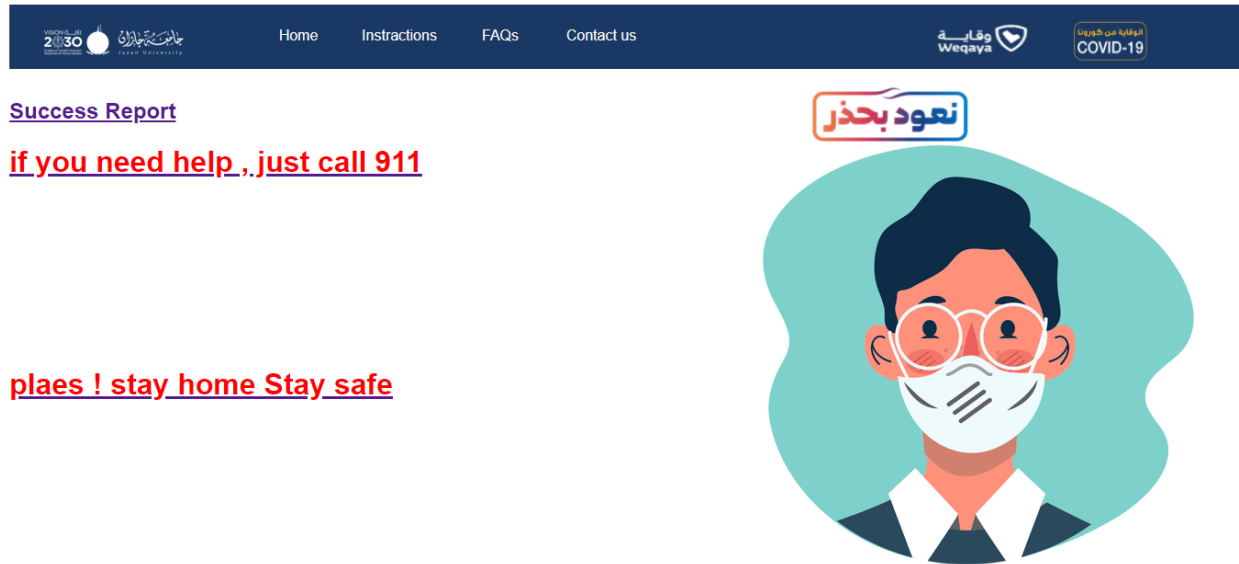
Home page for user.



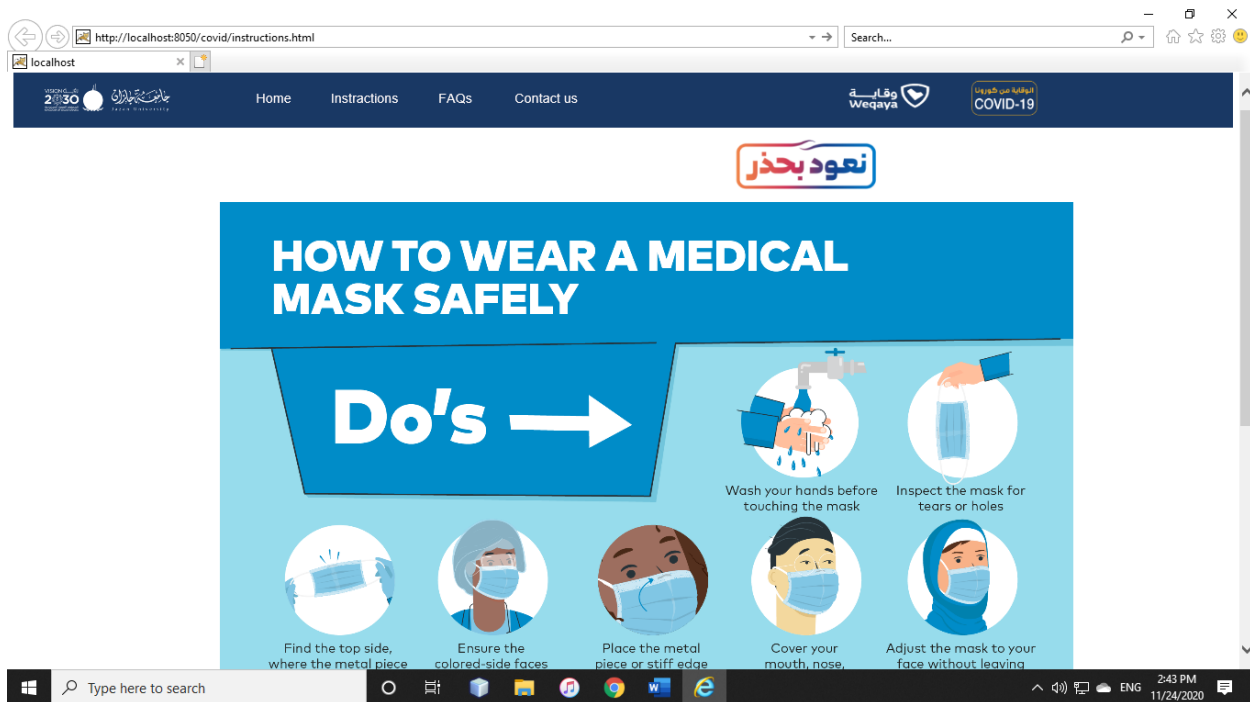
Reporting page:

A screenshot of the 'Report a case' page within the Covid-19 Reporting System. The page layout is consistent with the home page, featuring the same header and navigation. The main content area is titled 'Report a case' and includes a smaller version of the person-in-mask illustration. A red banner with the Arabic text 'نعود بحذر' is also present. The form consists of several input fields: 'Your ID' (with placeholder 'Enter Your ID'), 'Your Name' (with placeholder 'Enter Your full Name'), 'Email' (with placeholder 'Enter Your Email'), 'College Name' (with placeholder 'Enter Your College Name'), 'Your Phone Number' (with placeholder 'Enter Your Phone Number'), and 'Your address' (with placeholder 'Enter Your address'). At the bottom of the form is a dark blue button labeled 'Report'.

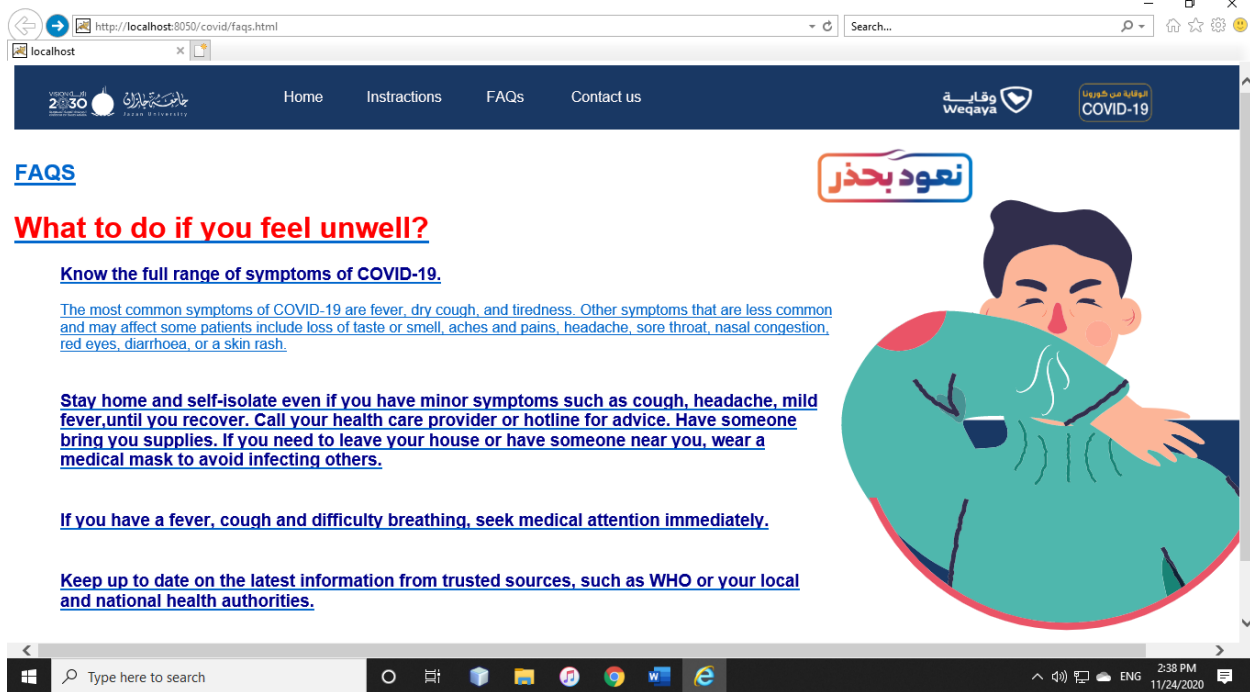
If the Report succussing, then will redirection to success page :



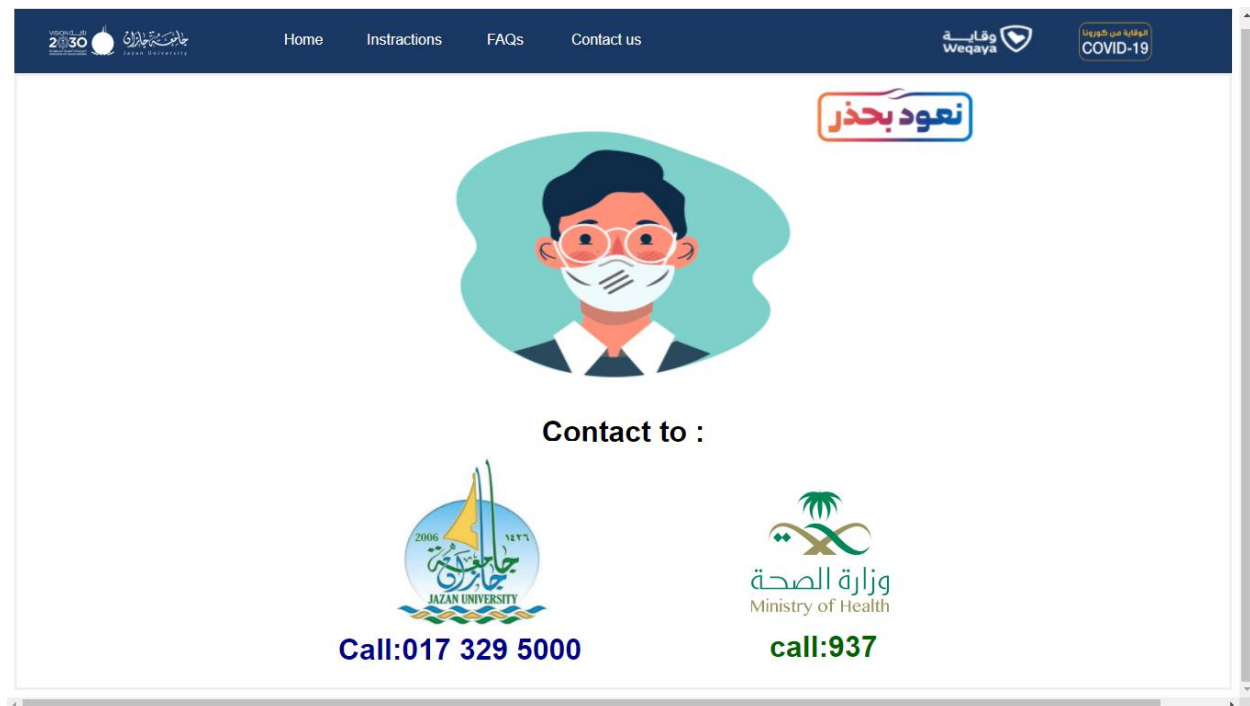
Instructions Page:



FAQS Page:



Contact Us page :



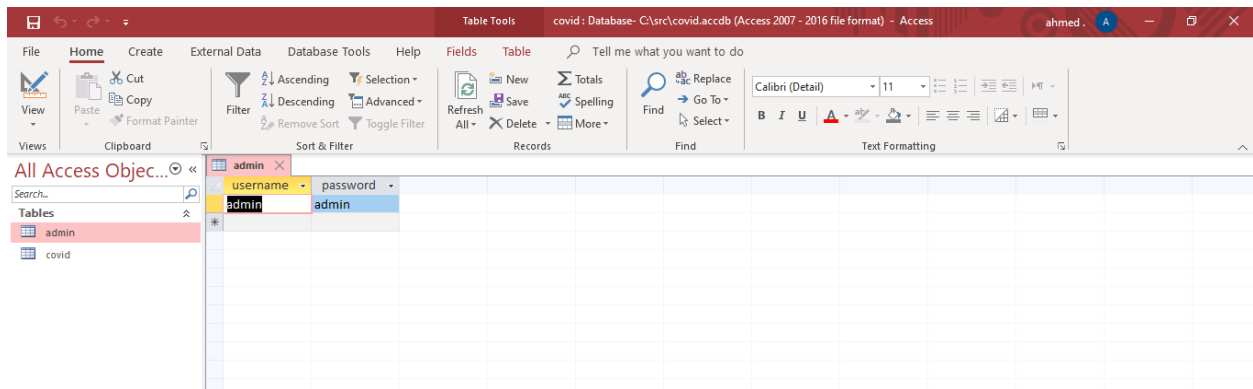
DBS:

Access database has been used.

Name of the DBS: covid.accdb

Contains two tables:

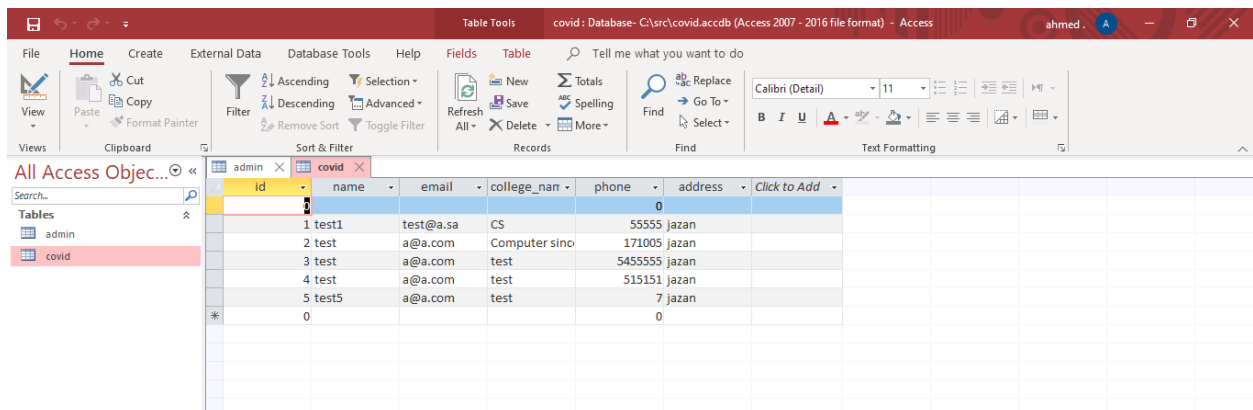
1-Admin table: contains username and password for the admin.



The screenshot shows the Microsoft Access interface with the 'covid: Database - C:\src\covid.accdb (Access 2007 - 2016 file format) - Access' window open. The 'admin' table is selected in the 'All Access Objects' pane. The table structure is displayed in the main window, showing two fields: 'username' and 'password'. The 'username' field is highlighted in yellow, and the 'password' field is highlighted in blue. The data grid shows one record with 'admin' in the 'username' field and 'admin' in the 'password' field.

username	password
admin	admin

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



The screenshot shows the Microsoft Access interface with the 'covid: Database - C:\src\covid.accdb (Access 2007 - 2016 file format) - Access' window open. The 'covid' table is selected in the 'All Access Objects' pane. The table structure is displayed in the main window, showing six fields: 'id', 'name', 'email', 'college_name', 'phone', and 'address'. The 'id' field is highlighted in yellow, and the 'name' field is highlighted in blue. The data grid shows five records with test data.

id	name	email	college_name	phone	address
1	test1	test@a.sa	CS	55555	jazan
2	test	a@a.com	Computer sino	171005	jazan
3	test	a@a.com	test	5455555	jazan
4	test	a@a.com	test	515151	jazan
5	test5	a@a.com	test	7	jazan

Codes:

User area:

1- Home page ([index.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;
}
```

```
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;  
  
}  
  
    .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="#"></a></div>
    <div class="logo2"><a href="#"></a></div>
        <div class="logo4"><a href="#"></a></div>
            <div class="logo3"><a href="#"></a></div>
</div>
<nav>
<ul>
    <li><a href="#"></a></li>
    <li><a href="index.html">Home</a></li>
    <li><a href="instructions1.html">Instructions</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="#"></a></div>
<div class="input"><a href="report.html"></a></div>
</body>
</html>

```

2- Instructions page (instructions.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;
}
```

```
.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;
```

```
    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="#"></div>  
    <div class="logo2"><a href="#"></div>  
        <div class="logo4"><a href="#"></div>  
            <div class="logo3"><a href="#"></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">Instructions</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"> </div>  
</body>  
</html>
```

3- FAQs page (faqs.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;
```

```
}
```

```
.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;
```



```
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;

}

.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;
```

```
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;  
}
```

```
</style>
```

```
</head>
```

```
<body>
```

```
<div class="logo1"><a href="#"></a></div>
```

```
<div class="logo2"><a href="#"></a></div>
```

```
<div class="logo4"><a href="#"></a></div>
```

```
<div class="logo3"><a href="#"></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">Instructions</a></li>
```

```
<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="#"></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)

```
<!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;
  }
```

```
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;  
  
}
```

```
    .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="#"></a></div>
    <div class="logo2"><a href="#"></a></div>
        <div class="logo4"><a href="#"></a></div>
            <div class="logo3"><a href="#"></a></div>
</div>
<nav>
<ul>
    <li><a href="#"></a></li>
    <li><a href="index.html">Home</a></li>
    <li><a href="instructions.html">Instructions</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="#"></a></div>
    <div class="input"><a href="#"></a></div>
</body>
</html>

```


5- Report page (report.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;
}
.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%;
```

```
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="#"></a></div>
  <div class="logo2"><a href="#"></a></div>
    <div class="logo4"><a href="#"></a></div>
      <div class="logo3"><a href="#"></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">Instructions</a></li>
  <li><a href="faq.html">FAQs</a></li>
  <li><a href="contact_us.html">Contact us</a></li>
</ul>
</nav>

```

```
<form action="report.jsp" method="post">
  <div class="imgcontainer">
    
  </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

```
<%@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)

```
<!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;
```



```
}
```

```
.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;
```

```
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;
}
```

```
.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="#"></a></div>
```

```
<div class="logo2"><a href="#"></a></div>
```

```
<div class="logo4"><a href="#"></a></div>
```

```
<div class="logo3"><a href="#"></a></div>
```

```
<h2>Success Report</h2>
```

```
<nav>
```

```
<ul>
```

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

```
<li><a href="index.html">Home</a></li>
<li><a href="instructions.html">Instructions</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>
```

Admin area:

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 {
```

```
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;
```

```
}
```

```
@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{
```

```
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="#"></a></div>
```

```
    <div class="logo2"><a href="#"></a></div>
```

```
        <div class="logo4"><a href="#"></a></div>
```

```
            <div class="logo3"><a href="#"></a></div>
```

```
<h2>Login Form</h2>
```

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

```
<%@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())
        {
```

```
        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)

```
<%@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="#"></a></div>
    <div class="logo2"><a href="#"></a></div>
        <div class="logo4"><a href="#"></a></div>
            <div class="logo3"><a href="#"></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>
```

```
<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>
```

```
<%
```

```

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>

</div>

</form>

</div>


```
<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>
```

```
<%
```

```
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())
```

```
{
```

```
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>
```

```
<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>
```

```
<%
```

```
//      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)
```

```
{

    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>
```

```
<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>

```