## Code:

## Login.html:

```
<!DOCTYPE html>
<html lang="en">
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
   <meta name="viewport" content="width=Login, initial-scale=1.0">
    <title>Login</title>
</head>
<style>
*{
   margin:0;
    padding:0;
    font-family: 'Franklin Gothic Medium', 'Arial Narrow', Arial, sans-serif;
    box-sizing: border-box;
.container{
   width: 100%;
    height: 100vh;
   background:rgb(111, 111, 139);
    background-size: cover;
   overflow-y: hidden;
   display: flex;
.top{
    width: 100%;
    height: 90px;
    background: linear-gradient(to right,rgb(0, 0, 0) 0%,rgba(49, 42, 3, 0.945)
90%);
   display: flex;
    align-items: center;
    position: fixed;
.top h3{
    color: rgb(178, 183, 230);
    font-size: 25px;
   display: block;
```

```
width: 500px;
    margin-left: 10px;
.right{
    width: 100%;
    height: 100%;
    display: flex;
    align-items: center;
    justify-content: center;
.right form{
    transition:2s;
    width: 250px;
    height: 270px;
    background:rgb(27, 61, 75);
    padding: 48px;
    border-radius: 10px;
    margin-top: 120px;
.right form h2{
    text-align: center;
    color: rgb(255, 255, 255);
.right form input{
    font-family: Arial, Helvetica, sans-serif;
    color: rgb(245, 239, 239);
    height: 25px;
    margin-top: 20px;
    background:none;
    border: none;
    border-bottom: 1px solid rgba(218, 165, 32, 0.445);
    padding-left: 10px;
    width: 160px;
#btn{
    width: 90px;
    height: 40px;
    background-color: rgb(19, 105, 139);
    border-radius: 5px;
    position: relative;
    left: 30px;
    border: none;
    top: 10px;
```

```
.right form:hover #btn{
    background:linear-gradient(to right top,rgba(0, 0, 0, 0.788) 0%,rgba(49, 42,
3, 0.822) 60%);
    color: rgb(19, 125, 139);
#btn:hover{
    background-color: black;
.right form:hover input{
    border-bottom: 1px solid rgba(5, 4, 2, 0.445);
.right form:hover input::placeholder{
    color: black;
.reg{
    width: 100%;
    height: 90px;
    display: flex;
    align-items: center;
.right a{
    text-decoration: none;
    color: black;
    background-color: rgba(0, 195, 255, 0.616);
    display: block;
    width: 120px;
    height: 40px;
    border-radius:5px;
    text-align: center;
    padding-top: 10px;
    position: absolute;
    right: 30px;
    top: 30px;
input::placeholder{
    color: rgba(255, 255, 255, 0.521);
    font-weight: lighter;
    font-size: 13px;
</style>
<body>
   <div class="top">
```

```
<h3>Visualizing and predicting Heart Disease with an Interactive
DashBoard</h3>
    </div>
    <div class="container">
        <div class="left">
        </div>
        <div class="right">
            <a href="register">Register</a>
            <form action="/login" method="post">
                <div class="msg">{{ msg }}</div>
                <h2>LOGIN</h2>
                <input type="text" name="username" placeholder="Username"</pre>
id="username"><br>
                <input type="password" name="password" placeholder="Password"</pre>
id="password"><br>
                <input type="submit" id="btn" value="LOGIN">
        </div>
    </div>
</body>
</html>
```

## **Register.html:**

```
.container{
    width: 100%;
    height: 100vh;
    background:rgb(178, 183, 230);
    background-size: cover;
    overflow-y: hidden;
    display: flex;
.top{
    width: 100%;
    height: 90px;
    background: linear-gradient(to right,rgb(0, 0, 0) 0%,rgba(49, 42, 3, 0.945)
90%);
    display: flex;
    align-items: center;
    position: fixed;
.top h3{
    color: rgb(28, 93, 146);
    font-size: 25px;
    display: block;
    width: 500px;
    margin-left: 10px;
.right{
    width: 100%;
    height: 100%;
    display: flex;
    align-items: center;
    justify-content: center;
.right form{
    transition:2s;
    width: 700px;
    height: 470px;
    background:rgb(27, 61, 75);
    padding: 48px;
    border-radius: 10px;
    margin-top: 120px;
    padding-left: 200px;
.right form h2{
```

```
text-align: center;
    color: black;
    margin-right: 160px;
.right form input{
    font-family: Arial, Helvetica, sans-serif;
    color: rgb(233, 233, 233);
    height: 25px;
    margin-top: 30px;
    background:none;
    border: none;
    border-bottom: 1px solid rgba(0, 0, 0, 0.445);
    padding-left: 10px;
    width: 280px;
.right form:hover h2{
    color: rgb(32, 85, 128);;
    text-align: center;
    margin-right: 180px;
#btn{
    width: 120px;
    height: 40px;
    background-color: rgb(37, 34, 18);
    border-radius: 5px;
    position: relative;
    left: 90px;
    border: none;
    top: -10px;
    color: rgb(255, 255, 255);
.right form:hover #btn{
    background:linear-gradient(to right top,rgba(0, 0, 0, 0.788) 0%,rgba(49, 42,
3, 0.822) 60%);
    color: rgb(139, 121, 19);
    cursor: pointer;
#btn:hover{
    background-color: black;
.right form:hover input{
    border-bottom:1px solid rgb(253, 253, 253);
```

```
.right form:hover input::placeholder{
    color: rgb(255, 255, 255);
.reg{
    width: 100%;
    height: 90px;
    display: flex;
    align-items: center;
.right #go{
    text-decoration: none;
    color: black;
    background-color: rgba(0, 162, 255, 0.616);
    display: block;
    width: 120px;
    height: 40px;
    border-radius:5px;
    text-align: center;
    padding-top: 10px;
    position: absolute;
    right: 30px;
    top: 30px;
input::placeholder{
    color: black;
    font-weight: lighter;
    font-size: 13px;
</style>
<body>
    <div class="top">
        <h3>Visualizing and predicting Heart Disease with an Interactive
DashBoard</h3>
    </div>
    <div class="container">
        <div class="right">
            <a href="backlogin" id="go">Go Back</a>
            <form action="/register" method="post">
                <div class="msg">{{ msg }}</div>
```

## Dashboard.html:

```
<!DOCTYPE html>
<html lang="en">
    <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>Dashboard</title>
    <style>
        body{
        background-image: url("E:/Sample/templates/img.png");
        background-size: 100%;
        overflow: hidden;
    .title{
        background-color: #fdcd85;
        color: black;
        text-align: center;
       padding: 10px ;
        font-size: 40px;
    .button1 {
        display: inline-block;
        border-radius: 4px;
        background-color: #fdcd85;
        border: 2px solid #503001;
        color: #000;
```

```
text-align: center;
        font-size: 18px;
        padding: 20px;
        transition: all 0.5s;
        cursor: pointer;
        margin: 5px;
      .button1 span {
        cursor: pointer;
        display: inline-block;
        transition: 0.5s;
    .button{
        padding-left: 10%;
    .sec button{
        padding-left: 32%;
    .third_button{
        padding-left: 55%;
    .fourth_button{
        padding-left: 80%;
        margin-right: 0px;
    .modalv {
        position: fixed;
        left: 0;
        top: 0;
        width: 100%;
        height: 100%;
        background-color: rgba(0, 0, 0, 0.5);
        opacity: 0;
        visibility: hidden;
        transform: scale(1.1);
        transition: visibility 0s linear 0.25s, opacity 0.25s 0s, transform
0.25s;
    .modal-contentv {
```

```
position: relative;
        top: 50%;
        left: 50%;
        transform: translate(-50%, -50%);
        background-color: #fdcd85;
        padding: 1rem 1.5rem;
        width: 24rem;
        border-radius: 0.5rem;
    .close-buttonv {
        float: right;
        width: 1.5rem;
        line-height: 1.5rem;
        text-align: center;
        cursor: pointer;
        border-radius: 0.25rem;
        background-color: #fdcd85;
    .close-buttonv:hover {
        background-color: #fff
    .show-modalv {
        opacity: 1;
        visibility:visible;
        transform: scale(1.0);
        transition: visibility 0s linear 0s, opacity 0.25s 0s, transform 0.25s;
    .modala {
        position:absolute;
        left: 0;
        top: 0;
        width: 100%;
        height: 100%;
        background-color: rgba(0, 0, 0, 0.5);
        opacity: 0;
        visibility: hidden;
        transform: scale(1.1);
        transition: visibility 0s linear 0.25s, opacity 0.25s 0s, transform
0.25s;
    }
```

```
.modal-contenta {
        position: absolute;
        top: 50%;
        left: 50%;
        transform: translate(-50%, -50%);
        background-color: #fdcd85;
        padding: 1rem 1.5rem;
        width: 24rem;
        border-radius: 0.5rem;
    .close-buttona {
        float: right;
        width: 1.5rem;
        line-height: 1.5rem;
        text-align: center;
        cursor: pointer;
        border-radius: 0.25rem;
        background-color: #fdcd85;
    .close-buttona:hover {
        background-color: #fff
    .show-modala {
        opacity: 1;
        visibility:visible;
        transform: scale(1.0);
        transition: visibility 0s linear 0s, opacity 0.25s 0s, transform 0.25s;
    .modalu {
        position: fixed;
        left: 0;
        top: 0;
        width: 100%;
        height: 100%;
        background-color: rgba(0, 0, 0, 0.5);
        opacity: 0;
        visibility: hidden;
        transform: scale(1.1);
        transition: visibility 0s linear 0.25s, opacity 0.25s 0s, transform
0.25s;
```

```
.modal-contentu {
        position: relative;
        top: 50%;
        left: 50%;
        transform: translate(-50%, -50%);
        background-color: #fdcd85;
        padding: 1rem 1.5rem;
        width: 24rem;
        border-radius: 0.5rem;
    .close-buttonu {
        float: right;
        width: 1.5rem;
        line-height: 1.5rem;
        text-align: center;
        cursor: pointer;
        border-radius: 0.25rem;
        background-color: #fdcd85;
    .close-buttonu:hover {
        background-color: #fff
    .show-modalu {
        opacity: 1;
        visibility:visible;
        transform: scale(1.0);
        transition: visibility 0s linear 0s, opacity 0.25s 0s, transform 0.25s;
    .modald {
        position: fixed;
        left: 0;
        top: 0;
        width: 100%;
        height: 100%;
        background-color: rgba(0, 0, 0, 0.5);
        opacity: 0;
        visibility: hidden;
        transform: scale(1.1);
        transition: visibility 0s linear 0.25s, opacity 0.25s 0s, transform
0.25s;
```

```
.modal-contentd {
   position: relative;
   top: 50%;
   left: 50%;
   transform: translate(-50%, -50%);
   background-color: #fdcd85;
   padding: 1rem 1.5rem;
   width: 24rem;
   border-radius: 0.5rem;
.close-buttond {
   float: right;
   width: 1.5rem;
   line-height: 1.5rem;
   text-align: center;
   cursor: pointer;
   border-radius: 0.25rem;
   background-color: #fdcd85;
.close-buttond:hover {
   background-color: #fff
.show-modald {
   opacity: 1;
   visibility:visible;
   transform: scale(1.0);
   transition: visibility 0s linear 0s, opacity 0.25s 0s, transform 0.25s;
.heading{
   text-align: center;
input[type=text],input[type=number] {
   width: 100%;
   padding: 12px 20px;
   margin: 8px 0;
   display: inline-block;
   border: 1px solid #ccc;
   border-radius: 4px;
   box-sizing: border-box;
 input[type=submit] {
```

```
margin-left: 33%;
        margin-top: 30px;
        margin-bottom: 20px;
        width: 30%;
        background-color: #000;
        color: white;
        padding: 14px 20px;
        border: none;
        border-radius: 4px;
        cursor: pointer;
      input[type=button] {
        margin-left: 33%;
        margin-top: 30px;
        margin-bottom: 20px;
        width: 10%;
        background-color: #000;
        color: white;
        padding: 14px 20px;
        border: none;
        border-radius: 4px;
        cursor: pointer;
    </style>
</head>
<body>
    <div>
        <div class="title">
            Visualizing and predicting Heart Disease with an Interactive
DashBoard
            <input type="button" value="Logout">
        </div><br><br>>
        <div class="button">
            <button class="button1" id="triggerv"><span>Predict</span> </button>
            <div class="modalv">
                <div class="modal-contentv">
                    <span class="close-buttonv">&times;</span>
                    <h1 class="heading">Predict</h1>
                </div>
            </div>
        </div>
        <div class="sec button">
            <button class="button1" id="triggera" ><span>View
appointment</span></button>
            <div class="modala">
```

```
<div class="modal-contenta">
                    <span class="close-buttona">&times;</span>
                    <h1 class="heading">View appointment</h1>
                    <form method="post">
                        <div>
                            <input type="text" placeholder="Item name" required>
                        </div>
                        <div>
                            <input type="number" placeholder="Quantity" required>
                        <input type="submit" value="Submit">
                    </form>
                </div>
            </div>
        </div>
        <div class="third button">
            <button class="button1" id="triggeru">Update Patient Report</button>
            <div class="modalu">
                <div class="modal-contentu">
                    <span class="close-buttonu">&times;</span>
                    <h1 class="heading">Update Patient Report</h1>
                    <form method="post">
                        <div>
                            <input type="text" placeholder="Item name" required>
                        </div>
                        <div>
                            <input type="number" placeholder="Quantity to be</pre>
updated" required>
                        </div>
                        <input type="submit" value="Submit">
                    </form>
                </div>
            </div>
        </div>
        <div class="fourth button">
            <button class="button1" id="triggerd">Delete</button>
            <div class="modald">
                <div class="modal-contentd">
                    <span class="close-buttond">&times;</span>
                    <h1 class="heading">Delete </h1>
                    <form method="post">
                        <div>
                            <input type="text" placeholder="Item name" required>
                        </div>
                        <input type="submit" value="Submit">
```



