```html
<!DOCTYPE html>

            <html lang="en">
            <head>

            <title>Attendance System</title>
            <meta charset="utf-8">
            <meta name="viewport" content="width=device-width, initial-scale=1">

            <link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/css/bootstrap.min.css">
            <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-
awesome.min.css">
            <script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
            <script
src="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/js/bootstrap.min.js"></script>

            <meta name='viewport' content='width=device-width, initial-scale=1'>
            <script src='https://kit.fontawesome.com/a076d05399.js'></script>

            </head>


            <body>

            <nav class="navbar navbar-inverse" style="padding-bottom: 0px;">
            <div class="container-fluid" >
            <div class="navbar-header">
            <a class="navbar-brand" href="#">Attendance System</a>
            </div>

            <ul class="nav navbar-nav">
            <li><a href="home">Home</a></li>
            <li class="active"><a href="student_insert">Student</a></li>
            <li><a href="attendance_insert">Attendance</a></li>
            <li><a href="subjects_viewall">Subjects</a></li>
            </ul>

            <ul class="nav navbar-nav navbar-right">
            <li><a href="{% url 'logout' %}">
            Hi {{ user.first_name }}

            <span class="glyphicon glyphicon-log-in"></span> Log Out</a></li>
            </ul>

            </div>
            </nav>

            <div class="row">
            <div class="container-fluid" style="padding-top: 0%;background-color:
lightblue;">
            <ul class="nav navbar-nav">
            <div class="navbar-header">
            <i class='fas fa-user-graduate' style='font-size:50px;color:
black;'></i>
```

```html
            </div>
            <li ><a href="student_viewall">View All</a></li>
            <li ><a href="student_viewsingle">View Single</a></li>
            <li class="active" style="background-color: lightgrey;"><a
href="student_insert">Insert</a></li>
            <li><a href="student_update">Update</a></li>
            <li><a href="student_delete">Delete</a></li>
            </ul>
            </div>


            <div class="row" style="padding-top: 10px;">

            <div class="col-sm-1"></div>
            <div class="col-sm-4" style="background-color: lightgrey">

            <form>

            {% csrf_token %}
            <label for="validationTooltip01">First name</label>
            <input type="text" style="background-color: lightyellow;width: 85%;"
class="form-control" id="firstName" placeholder="First name" required>

            <label for="validationTooltip01" style="padding-top: 5px;">Last
name</label>
            <input type="text" style="background-color: lightyellow;width: 85%;"
class="form-control" id="lastName" placeholder="Last name" required>

            <label for="validationTooltip01" style="padding-top:
5px;">Address</label>
            <input type="text" style="background-color: lightyellow;width: 85%;"
class="form-control" id="address" placeholder="Address" required>

            <label for="validationTooltip01" style="padding-top:
5px;">Email</label>
            <input type="text" style="background-color: lightyellow;width: 85%;"
class="form-control" id="email" placeholder="Email" required>

            <label for="validationTooltip01" style="padding-top: 5px;">Mobile
No</label>
            <input type="text" style="background-color: lightyellow;width: 85%;"
class="form-control" id="mobileNo" placeholder="Mobile Number" required>

            <label for="validationTooltip01" style="padding-top:
5px;">Department</label>
            <input type="text" style="background-color: lightyellow;width: 85%;"
class="form-control" id="department" placeholder="Department" required>

            <div style="padding-bottom: 10px;"></div>

            <button class="btn btn-primary" style="padding-top: 10px;"
type="button" onclick="insert_record()">Submit</button>
            </form>
            </div>

            <div class="col-sm-2"></div>

            <div class="col-sm-4" style="background-color: lightgrey;">
            <div class="form-group">
```

```html
            <label for="exampleFormControlTextarea1">Output</label>
            <textarea id="output" class="form-control rounded-0"
id="exampleFormControlTextarea1" style="height: 387px;font-family: Verdana, Geneva,
Tahoma, sans-serif;font-weight: 200;" readonly></textarea>
            </div>
            </div>

            <div class="col-sm-1"></div>
            </div>


            </body>

            <div class="footer" style="left: 0;bottom: 0;width:100%;background-
color: grey;color: white;text-align: center;">
            <p>All Rights Reserved</p>

            </html>

            <script>
            function insert_record()
            {
            var data = new FormData();
            data.append('firstName', document.getElementById("firstName").value);
            data.append('lastName', document.getElementById("lastName").value);
            data.append('address', document.getElementById("address").value);
            data.append('email', document.getElementById("email").value);
            data.append('mobileNo', document.getElementById("mobileNo").value);
            data.append('department', document.getElementById("department").value);

            var request = new XMLHttpRequest()

            request.open('POST', 'http://cloud-attendance-system.eba-rqvb9aen.us-
west-2.elasticbeanstalk.com/v1/student', true)

            request.onload = function() {
            // Begin accessing JSON data here
            var response_data = (this.response)

            if (request.status >= 200 && request.status < 400) {

            var message="Successfully Created new record\ ----- \n"
            var convert=JSON.parse(response_data)

            var array=["Student ID","Record Added","Record Modified","First
Name","Last Name", "Address", "Email", "Mobile No", "Department"]
            var count=0
            for(var i in convert)
            {
            var key = array[count];
            var reply = convert[i]

            message+=key + " : " + reply + "\n\n"
            count+=1
            }

            document.getElementById("output").style.color="green";
            document.getElementById("output").value=message
```

```
            }
            else {
            var message="Error : \n\n"
            var convert=JSON.parse(response_data)

            for(var i in convert)
            {
            var key = i;
            var reply = convert[key]

            message+=key + " : " + reply + "\n\n"
            }

            document.getElementById("output").style.color="red";
            document.getElementById("output").value=message
            }
            }

            request.send(data)
            }
```

REGISTRATION
STUDENT_DELETE.HTML
```html
<!DOCTYPE html>

            <html lang="en">
            <head>

            <title>Attendance System</title>
            <meta charset="utf-8">
            <meta name="viewport" content="width=device-width, initial-scale=1">

            <link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/css/bootstrap.min.css">
            <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-
awesome.min.css">
            <script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
            <script
src="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/js/bootstrap.min.js"></script>

            <meta name='viewport' content='width=device-width, initial-scale=1'>
            <script src='https://kit.fontawesome.com/a076d05399.js'></script>

            </head>


            <body>

            <nav class="navbar navbar-inverse" style="padding-bottom: 0px;">
            <div class="container-fluid" >
            <div class="navbar-header">
            <a class="navbar-brand" href="#">Attendance System</a>
            </div>

            <ul class="nav navbar-nav">
            <li><a href="home">Home</a></li>
```

```html
            <li class="active"><a href="student_insert">Student</a></li>
            <li><a href="attendance_insert">Attendance</a></li>
            <li><a href="subjects_viewall">Subjects</a></li>
            </ul>

            <ul class="nav navbar-nav navbar-right">
            <li><a href="{% url 'logout' %}">
            Hi {{ user.first_name }}

            <span class="glyphicon glyphicon-log-in"></span> Log Out</a></li>
            </ul>

            </div>
            </nav>

            <div class="row">
            <div class="container-fluid" style="padding-top: 0%;background-color:
lightblue;">
            <ul class="nav navbar-nav">
            <div class="navbar-header">
            <i class='fas fa-user-graduate' style='font-size:50px;color:
black;'></i>
            </div>
            <li ><a href="student_viewall">View All</a></li>
            <li ><a href="student_viewsingle">View Single</a></li>
            <li class="active" style="background-color: lightgrey;"><a
href="student_insert">Insert</a></li>
            <li><a href="student_update">Update</a></li>
            <li><a href="student_delete">Delete</a></li>
            </ul>
            </div>


            <div class="row" style="padding-top: 10px;">

            <div class="col-sm-1"></div>
            <div class="col-sm-4" style="background-color: lightgrey">

            <form>

            {% csrf_token %}
            <label for="validationTooltip01">First name</label>
            <input type="text" style="background-color: lightyellow;width: 85%;"
class="form-control" id="firstName" placeholder="First name" required>

            <label for="validationTooltip01" style="padding-top: 5px;">Last
name</label>
            <input type="text" style="background-color: lightyellow;width: 85%;"
class="form-control" id="lastName" placeholder="Last name" required>

            <label for="validationTooltip01" style="padding-top:
5px;">Address</label>
            <input type="text" style="background-color: lightyellow;width: 85%;"
class="form-control" id="address" placeholder="Address" required>

            <label for="validationTooltip01" style="padding-top:
5px;">Email</label>
            <input type="text" style="background-color: lightyellow;width: 85%;"
class="form-control" id="email" placeholder="Email" required>
```

```html
            <label for="validationTooltip01" style="padding-top: 5px;">Mobile
No</label>
            <input type="text" style="background-color: lightyellow;width: 85%;"
class="form-control" id="mobileNo" placeholder="Mobile Number" required>

            <label for="validationTooltip01" style="padding-top:
5px;">Department</label>
            <input type="text" style="background-color: lightyellow;width: 85%;"
class="form-control" id="department" placeholder="Department" required>

            <div style="padding-bottom: 10px;"></div>

            <button class="btn btn-primary" style="padding-top: 10px;"
type="button" onclick="insert_record()">Submit</button>
            </form>
            </div>

            <div class="col-sm-2"></div>

            <div class="col-sm-4" style="background-color: lightgrey;">
            <div class="form-group">
            <label for="exampleFormControlTextarea1">Output</label>
            <textarea id="output" class="form-control rounded-0"
id="exampleFormControlTextarea1" style="height: 387px;font-family: Verdana, Geneva,
Tahoma, sans-serif;font-weight: 200;" readonly></textarea>
            </div>
            </div>

            <div class="col-sm-1"></div>
            </div>


            </body>

            <div class="footer" style="left: 0;bottom: 0;width:100%;background-
color: grey;color: white;text-align: center;">
            <p>All Rights Reserved</p>

            </html>

            <script>
            function insert_record()
            {
            var data = new FormData();
            data.append('firstName', document.getElementById("firstName").value);
            data.append('lastName', document.getElementById("lastName").value);
            data.append('address', document.getElementById("address").value);
            data.append('email', document.getElementById("email").value);
            data.append('mobileNo', document.getElementById("mobileNo").value);
            data.append('department', document.getElementById("department").value);

            var request = new XMLHttpRequest()

            request.open('POST', 'http://cloud-attendance-system.eba-rqvb9aen.us-
west-2.elasticbeanstalk.com/v1/student', true)

            request.onload = function() {
            // Begin accessing JSON data here
```

```javascript
var response_data = (this.response)

if (request.status >= 200 && request.status < 400) {

var message="Successfully Created new record\ ----- \n"
var convert=JSON.parse(response_data)

var array=["Student ID","Record Added","Record Modified","First
Name","Last Name", "Address", "Email", "Mobile No", "Department"]
var count=0
for(var i in convert)
{
var key = array[count];
var reply = convert[i]

message+=key + " : " + reply + "\n\n"
count+=1
}

document.getElementById("output").style.color="green";
document.getElementById("output").value=message

}
else {
var message="Error : \n\n"
var convert=JSON.parse(response_data)

for(var i in convert)
{
var key = i;
var reply = convert[key]

message+=key + " : " + reply + "\n\n"
}

document.getElementById("output").style.color="red";
document.getElementById("output").value=message
}
}

request.send(data)
}

</script>
```

STUDENT_UPDATE.HTML

```html
<!DOCTYPE html>

<html lang="en">
<head>

<title>Attendance System</title>
<meta charset="utf-8">
<meta name="viewport" content="width=device-
```

```html
width, initial-scale=1">

                                <link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/css/bootstrap.min.css">
                                <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-
awesome.min.css">
                                <script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
                                <script
src="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/js/bootstrap.min.js"></script>

                                <meta name='viewport' content='width=device-
width, initial-scale=1'>
                                <script
src='https://kit.fontawesome.com/a076d05399.js'></script>

                                </head>


                                <body>

                                <nav class="navbar navbar-inverse"
style="padding-bottom: 0px;">
                                <div class="container-fluid" >
                                <div class="navbar-header">
                                <a class="navbar-brand" href="#">Attendance
System</a>
                                </div>

                                <ul class="nav navbar-nav">
                                <li><a href="home">Home</a></li>
                                <li class="active"><a
href="student_insert">Student</a></li>
                                <li><a
href="attendance_insert">Attendance</a></li>
                                <li><a
href="subjects_viewall">Subjects</a></li>
                                </ul>

                                <ul class="nav navbar-nav navbar-right">
                                <li><a href="{% url 'logout' %}">
                                Hi {{ user.first_name }}

                                <span class="glyphicon
glyphicon-log-in"></span> Log Out</a></li>
                                </ul>

                                </div>
                                </nav>

                                <div class="row">
                                <div class="container-fluid" style="padding-
top: 0%;background-color: lightblue;">
                                <ul class="nav navbar-nav">
                                <div class="navbar-header">
                                <i class='fas fa-user-graduate' style='font-
size:50px;color: black;'></i>
                                </div>
```

```html
                                                <li ><a href="student_viewall">View
All</a></li>
                                                <li ><a href="student_viewsingle">View
Single</a></li>
                                                <li ><a href="student_insert">Insert</a></li>
                                                <li class="active" style="background-color:
lightgrey;"><a href="student_update">Update</a></li>
                                                <li ><a href="student_delete">Delete</a></li>
                                                </ul>
                                                </div>


                                                <div class="row" style="padding-top: 10px;">

                                                <div class="col-sm-1"></div>
                                                <div class="col-sm-4" style="background-color:
lightgrey;height: 385px;">

                                                <form>
                                                {% csrf_token %}
                                                <label for="validationTooltip01">Student
ID</label>
                                                <input type="text" style="background-color:
lightyellow;width: 85%;" class="form-control" id="studentId" placeholder="Student
ID" required>

                                                <label for="validationTooltip01"
style="padding-top: 10px;">Address</label>
                                                <input type="text" style="background-color:
lightyellow;width: 85%;" class="form-control" id="address" placeholder="Address">

                                                <label for="validationTooltip01"
style="padding-top: 10px;">Mobile No</label>
                                                <input type="text" style="background-color:
lightyellow;width: 85%;" class="form-control" id="mobileNo" placeholder="Mobile
Number">

                                                <label for="validationTooltip01"
style="padding-top: 10px;">Department</label>
                                                <input type="text" style="background-color:
lightyellow;width: 85%;" class="form-control" id="department"
placeholder="Department">

                                                <div style="padding-bottom: 10px;"></div>

                                                <button class="btn btn-primary" style="padding-
top: 10px;" type="button" onclick="update_record()">Update Record</button>
                                                </form>
                                                </div>

                                                <div class="col-sm-2"></div>

                                                <div class="col-sm-4" style="background-color:
lightgrey;">
                                                <div class="form-group">
                                                <label
for="exampleFormControlTextarea1">Output</label>
                                                <textarea class="form-control rounded-0"
id="output" style="height: 345px;" readonly></textarea>
```

```html
        </div>
    </div>

    <div class="col-sm-1"></div>
</div>


</body>

<div class="footer" style="position:
fixed;left: 0;bottom: 0;width:100%;background-color: grey;color: white;text-align:
center;">
    <p>All Rights Reserved</p>

</html>

<script>
function update_record()
{
var data = new FormData();
var flag= 0

if(document.getElementById("address").value)
{
data.append('address',
document.getElementById("address").value);
flag = 1
}

if(document.getElementById("department").value)
{
data.append('department',
document.getElementById("department").value);
flag = 1
}

if(document.getElementById("mobileNo").value)
{
data.append('mobileNo',
document.getElementById("mobileNo").value);
flag = 1
}

if(flag===0)
{

    document.getElementById("output").style.color="black";

    document.getElementById("output").value="Nothing to update"
}

if(flag===1){

var request = new XMLHttpRequest()
var patch_url = 'http://cloud-attendance-
system.eba-rqvb9aen.us-west-2.elasticbeanstalk.com/v1/student/' +
document.getElementById("studentId").value
request.open('PATCH', patch_url, true)
```

```javascript
request.onload = function() {
// Begin accessing JSON data here
var response_data = (this.response)

if (request.status >= 200 && request.status <
400) {

var message="Successfully Updated record\
n.....................\n"

var convert=JSON.parse(response_data)

for(var i in convert)
{
var key = i;
var reply = convert[key]

message+=key + " : " + reply + "\n\n"
}

document.getElementById("output").style.color="green";
document.getElementById("output").value=message


}
else {
var message="Error : \n\n"
var convert=JSON.parse(response_data)

for(var i in convert)
{
var key = i;
var reply = convert[key]

message+=key + " : " + reply + "\n\n"
}

document.getElementById("output").style.color="red";
document.getElementById("output").value=message


}
}

request.send(data)
}
}

</script>
```

STUDENT_INSERT.HTML

```html
<!DOCTYPE html>

<html lang="en">
<head>

<title>Attendance System</title>
<meta charset="utf-8">
```

```html
            <meta name="viewport" content="width=device-width, initial-scale=1">

            <link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/css/bootstrap.min.css">
            <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-
awesome.min.css">
            <script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
            <script
src="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/js/bootstrap.min.js"></script>

            <meta name='viewport' content='width=device-width, initial-scale=1'>
            <script src='https://kit.fontawesome.com/a076d05399.js'></script>

            </head>


            <body>

            <nav class="navbar navbar-inverse" style="padding-bottom: 0px;">
            <div class="container-fluid" >
            <div class="navbar-header">
            <a class="navbar-brand" href="#">Attendance System</a>
            </div>

            <ul class="nav navbar-nav">
            <li><a href="home">Home</a></li>
            <li class="active"><a href="student_insert">Student</a></li>
            <li><a href="attendance_insert">Attendance</a></li>
            <li><a href="subjects_viewall">Subjects</a></li>
            </ul>

            <ul class="nav navbar-nav navbar-right">
            <li><a href="{% url 'logout' %}">
            Hi {{ user.first_name }}

            <span class="glyphicon glyphicon-log-in"></span> Log Out</a></li>
            </ul>

            </div>
            </nav>

            <div class="row">
            <div class="container-fluid" style="padding-top: 0%;background-color:
lightblue;">
            <ul class="nav navbar-nav">
            <div class="navbar-header">
            <i class='fas fa-user-graduate' style='font-size:50px;color:
black;'></i>
            </div>
            <li ><a href="student_viewall">View All</a></li>
            <li ><a href="student_viewsingle">View Single</a></li>
            <li class="active" style="background-color: lightgrey;"><a
href="student_insert">Insert</a></li>
            <li><a href="student_update">Update</a></li>
            <li><a href="student_delete">Delete</a></li>
            </ul>
            </div>
```

```html
            <div class="row" style="padding-top: 10px;">

            <div class="col-sm-1"></div>
            <div class="col-sm-4" style="background-color: lightgrey">

            <form>

            {% csrf_token %}
            <label for="validationTooltip01">First name</label>
            <input type="text" style="background-color: lightyellow;width: 85%;"
class="form-control" id="firstName" placeholder="First name" required>

            <label for="validationTooltip01" style="padding-top: 5px;">Last
name</label>
            <input type="text" style="background-color: lightyellow;width: 85%;"
class="form-control" id="lastName" placeholder="Last name" required>

            <label for="validationTooltip01" style="padding-top:
5px;">Address</label>
            <input type="text" style="background-color: lightyellow;width: 85%;"
class="form-control" id="address" placeholder="Address" required>

            <label for="validationTooltip01" style="padding-top:
5px;">Email</label>
            <input type="text" style="background-color: lightyellow;width: 85%;"
class="form-control" id="email" placeholder="Email" required>

            <label for="validationTooltip01" style="padding-top: 5px;">Mobile
No</label>
            <input type="text" style="background-color: lightyellow;width: 85%;"
class="form-control" id="mobileNo" placeholder="Mobile Number" required>

            <label for="validationTooltip01" style="padding-top:
5px;">Department</label>
            <input type="text" style="background-color: lightyellow;width: 85%;"
class="form-control" id="department" placeholder="Department" required>

            <div style="padding-bottom: 10px;"></div>

            <button class="btn btn-primary" style="padding-top: 10px;"
type="button" onclick="insert_record()">Submit</button>
            </form>
            </div>

            <div class="col-sm-2"></div>

            <div class="col-sm-4" style="background-color: lightgrey;">
            <div class="form-group">
            <label for="exampleFormControlTextarea1">Output</label>
            <textarea id="output" class="form-control rounded-0"
id="exampleFormControlTextarea1" style="height: 387px;font-family: Verdana, Geneva,
Tahoma, sans-serif;font-weight: 200;" readonly></textarea>
            </div>
            </div>

            <div class="col-sm-1"></div>
            </div>
```

```
            </body>

            <div class="footer" style="left: 0;bottom: 0;width:100%;background-
color: grey;color: white;text-align: center;">
            <p>All Rights Reserved</p>

            </html>

            <script>
            function insert_record()
            {
            var data = new FormData();
            data.append('firstName', document.getElementById("firstName").value);
            data.append('lastName', document.getElementById("lastName").value);
            data.append('address', document.getElementById("address").value);
            data.append('email', document.getElementById("email").value);
            data.append('mobileNo', document.getElementById("mobileNo").value);
            data.append('department', document.getElementById("department").value);

            var request = new XMLHttpRequest()

            request.open('POST', 'http://cloud-attendance-system.eba-rqvb9aen.us-
west-2.elasticbeanstalk.com/v1/student', true)

            request.onload = function() {
            // Begin accessing JSON data here
            var response_data = (this.response)

            if (request.status >= 200 && request.status < 400) {

            var message="Successfully Created new record\ ----- \n"
            var convert=JSON.parse(response_data)

            var array=["Student ID","Record Added","Record Modified","First
Name","Last Name", "Address", "Email", "Mobile No", "Department"]
            var count=0
            for(var i in convert)
            {
            var key = array[count];
            var reply = convert[i]

            message+=key + " : " + reply + "\n\n"
            count+=1
            }

            document.getElementById("output").style.color="green";
            document.getElementById("output").value=message

            }
            else {
            var message="Error : \n\n"
            var convert=JSON.parse(response_data)

            for(var i in convert)
            {
            var key = i;
            var reply = convert[key]
```

```
                message+=key + " : " + reply + "\n\n"
                }

                document.getElementById("output").style.color="red";
                document.getElementById("output").value=message
                }
                }

                request.send(data)
                }


        </script>
STUDENT_VIEWALL.HTML
<!DOCTYPE html>

        <html lang="en">
        <head>

        <title>Attendance System</title>
        <meta charset="utf-8">
        <meta name="viewport" content="width=device-width, initial-scale=1">

        <link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/css/bootstrap.min.css">
        <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-
awesome.min.css">
        <script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
        <script
src="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/js/bootstrap.min.js"></script>

        <meta name='viewport' content='width=device-width, initial-scale=1'>
        <script src='https://kit.fontawesome.com/a076d05399.js'></script>

        </head>


        <body>

        <nav class="navbar navbar-inverse" style="padding-bottom: 0px;">
        <div class="container-fluid" >
        <div class="navbar-header">
        <a class="navbar-brand" href="#">Attendance System</a>
        </div>

        <ul class="nav navbar-nav">
        <li><a href="home">Home</a></li>
        <li class="active"><a href="student_insert">Student</a></li>
        <li><a href="attendance_insert">Attendance</a></li>
        <li><a href="subjects_viewall">Subjects</a></li>
        </ul>

        <ul class="nav navbar-nav navbar-right">
        <li><a href="{% url 'logout' %}">
        Hi {{ user.first_name }}
```

```html
            <span class="glyphicon glyphicon-log-in"></span> Log Out</a></li>
            </ul>

            </div>
            </nav>

            <div class="row">
            <div class="container-fluid" style="padding-top: 0%;background-color:
lightblue;">
            <ul class="nav navbar-nav">
            <div class="navbar-header">
            <i class='fas fa-user-graduate' style='font-size:50px;color:
black;'></i>
            </div>
            <li class="active" style="background-color: lightgrey;"><a
href="student_viewall">View All</a></li>
            <li ><a href="student_viewsingle">View Single</a></li>
            <li ><a href="student_insert">Insert</a></li>
            <li ><a href="student_update">Update</a></li>
            <li ><a href="student_delete">Delete</a></li>
            </ul>
            </div>


            <div class="row" style="padding-top: 10px;">

            <div class="col-sm-1"></div>
            <div class="col-sm-10" style="background-color: lightgrey;height:
385px;">

            <table class="table table-striped">
            <thead>
            <tr>
            <th scope="col">Student ID</th>
            <th scope="col">First Name</th>
            <th scope="col">Last Name</th>
            <th scope="col">Address</th>
            <th scope="col">Email</th>
            <th scope="col">Mobile</th>
            <th scope="col">Department</th>
            </tr>
            </thead>

            <tbody>

            {% for record in allrecord %}
            <tr>
            <th scope="row">{{ record.studentId }}</th>
            <td>{{ record.firstName }}</td>
            <td>{{ record.lastName }}</td>
            <td>{{ record.address }}</td>
            <td>{{ record.email }}</td>
            <td>{{ record.mobileNo }}</td>
            <td>{{ record.department }}</td>

            </tr>
            {% endfor %}

            </tbody>
```

```
            </table>

            </div>

            <div class="col-sm-1"></div>
            </div>


            </body>

            <div class="footer" style="position: fixed;left: 0;bottom:
0;width:100%;background-color: grey;color: white;text-align: center;">
            <p>All Rights Reserved</p>

            </html>
STUDENT_VIEWALLSINGLE.HTML
<!DOCTYPE html>

            <html lang="en">
            <head>

            <title>Attendance System</title>
            <meta charset="utf-8">
            <meta name="viewport" content="width=device-width, initial-scale=1">

            <link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/css/bootstrap.min.css">
            <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-
awesome.min.css">
            <script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
            <script
src="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/js/bootstrap.min.js"></script>

            <meta name='viewport' content='width=device-width, initial-scale=1'>
            <script src='https://kit.fontawesome.com/a076d05399.js'></script>

            </head>


            <body>

            <nav class="navbar navbar-inverse" style="padding-bottom: 0px;">
            <div class="container-fluid" >
            <div class="navbar-header">
            <a class="navbar-brand" href="#">Attendance System</a>
            </div>

            <ul class="nav navbar-nav">
            <li><a href="home">Home</a></li>
            <li class="active"><a href="student_insert">Student</a></li>
            <li><a href="attendance_insert">Attendance</a></li>
            <li><a href="subjects_viewall">Subjects</a></li>
            </ul>

            <ul class="nav navbar-nav navbar-right">
            <li><a href="{% url 'logout' %}">
            Hi {{ user.first_name }}
```

```html
            <span class="glyphicon glyphicon-log-in"></span> Log Out</a></li>
            </ul>

            </div>
            </nav>

            <div class="row">
            <div class="container-fluid" style="padding-top: 0%;background-color:
lightblue;">
            <ul class="nav navbar-nav">
            <div class="navbar-header">
            <i class='fas fa-user-graduate' style='font-size:50px;color:
black;'></i>
            </div>
            <li ><a href="student_viewall">View All</a></li>
            <li class="active" style="background-color: lightgrey;"><a
href="student_viewsingle">View Single</a></li>
            <li ><a href="student_insert">Insert</a></li>
            <li><a href="student_update">Update</a></li>
            <li><a href="student_delete">Delete</a></li>
            </ul>
            </div>


            <div class="row" style="padding-top: 10px;">

            <div class="col-sm-1"></div>
            <div class="col-sm-4" style="background-color: lightgrey;height:
385px;">

            <form>
            {% csrf_token %}
            <label for="validationTooltip01" style="padding-top: 30px;">Student
ID</label>
            <input type="text" style="background-color: lightyellow;width: 85%;"
class="form-control" id="studentId" placeholder="Student ID" required>


            <div style="padding-bottom: 10px;"></div>

            <button class="btn btn-primary" style="padding-top: 10px;"
type="button" onclick="view_record()">View Record</button>
            </form>
            </div>

            <div class="col-sm-2"></div>

            <div class="col-sm-4" style="background-color: lightgrey;">
            <div class="form-group">
            <label for="exampleFormControlTextarea1">Output</label>
            <textarea class="form-control rounded-0" id="output" style="height:
345px;" readonly></textarea>
            </div>
            </div>

            <div class="col-sm-1"></div>
            </div>
```

```
</body>

<div class="footer" style="position: fixed;left: 0;bottom:
0;width:100%;background-color: grey;color: white;text-align: center;">
<p>All Rights Reserved</p>

</html>

<script>
function view_record()
{

if(document.getElementById("studentId").value)
{

var request = new XMLHttpRequest()

delete_url= 'http://cloud-attendance-system.eba-rqvb9aen.us-west-
2.elasticbeanstalk.com/v1/student/' + document.getElementById("studentId").value
request.open('GET', delete_url, true)
request.onload = function() {
// Begin accessing JSON data here
var data = this.response

if (request.status >= 200 && request.status < 400) {
var array=["Student ID","Record Added","Record Modified","First
Name","Last Name", "Address", "Email", "Mobile No", "Department"]
var convert=JSON.parse(data)
var message="\n"
var count=0
for(var i in convert)
{
var key = array[count];
var reply = convert[i]

message+=key + " : " + reply + "\n\n"
count+=1
}

document.getElementById("output").style.color="green";
document.getElementById("output").value=message

} else {
console.log('error')
document.getElementById("output").style.color="red";
document.getElementById("output").value="Error Occurred\n"
}
}

request.send()

}

else{
document.getElementById("output").style.color="red";
document.getElementById("output").value="Error : StudentID required"
}
}
```

SUBLECT_VIEWALL.ALL
```html
<!DOCTYPE html>
<html lang="en"><head>
<title>Attendance System</title> <meta charset="utf-8"> <meta name="viewport"
content="width=device-width, initial-scale=1">
<link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/css/bootstrap.min.css"> <link
rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-
awesome.min.css"> <script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
<script
src="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/js/bootstrap.min.js"></script>
<meta name='viewport' content='width=device-width, initial-scale=1'> <script
src='https://kit.fontawesome.com/a076d05399.js'></script>
</head>

<body>
<nav class="navbar navbar-inverse" style="padding-bottom: 0px;"> <div
class="container-fluid" > <div class="navbar-header"> <a class="navbar-brand"
href="#">Attendance System</a> </div>
<ul class="nav navbar-nav"> <li><a href="home">Home</a></li> <li><a
href="student_insert">Student</a></li> <li><a
href="attendance_insert">Attendance</a></li> <li class="active"><a
href="subjects_viewall">Subjects</a></li> </ul>
<ul class="nav navbar-nav navbar-right"> <li><a href="{% url 'logout' %}"> Hi
{{ user.first_name }}
<span class="glyphicon glyphicon-log-in"></span> Log Out</a></li> </ul>
</div> </nav>
<div class="row" style="padding-top: 10px;">
<div class="col-sm-1"></div> <div class="col-sm-10" style="background-color:
lightgrey;height: 385px;">
<table class="table table-striped"> <thead> <tr> <th scope="col">Subject Code</th>
<th scope="col">Department</th> <th scope="col">Subject Title</th> </tr> </thead>
<tbody> <tr> <th scope="row">IT003</th> <td>Information Technology</td>
<td>Computer Networks</td> </tr>
<tr> <th scope="row">CS003</th> <td>Computer Science</td> <td>Algorithms</td> </tr>
<tr> <th scope="row">CS003</th> <td>Computer Science</td> <td>Database</td> </tr>

<tr> <th scope="row">MA005</th> <td>Information Technology</td> <td>Advanced
Mathematics</td> </tr>
</tbody> </table>
</div>
<div class="col-sm-1"></div> </div>

</body>
<div class="footer" style="position: fixed;left: 0;bottom: 0;width:100%;background-
color: grey;color: white;text-align: center;"> <p>All Rights Reserved</p>
</html>
            </script>
```