

App.py

```
from flask import Flask, render_template, request, session, flash, send_file
```

```
import mysql.connector
```

```
app = Flask(__name__)  
app.config['SECRET_KEY'] = 'aaa'
```

```
@app.route('/')  
def home():  
    return render_template('index.html')
```

```
@app.route('/AdminLogin')  
def AdminLogin():  
    return render_template('AdminLogin.html')
```

```
@app.route('/NewStudent')  
def NewStudent():  
    return render_template('NewStudent.html')
```

```
@app.route('/StudentLogin')  
def StudentLogin():  
    return render_template('StudentLogin.html')
```

```
@app.route('/NewScholarship')  
def NewScholarship():  
    return render_template('NewScholarship.html')
```

```
@app.route("/adminlogin", methods=['GET', 'POST'])  
def adminlogin():  
    error = None  
    if request.method == 'POST':  
        if request.form['uname'] == 'admin' and request.form['password'] ==  
'admin':  
            conn = mysql.connector.connect(user='root', password="",
```

```

host='localhost',
                                database='1collegesscholarshipdb')
    cur = conn.cursor()
    cur.execute("SELECT * FROM studenttb")
    data = cur.fetchall()
    return render_template('AdminHome.html', data=data)

else:
    return render_template('index.html', error=error)

```

```

@app.route("/AdminHome")
def AdminHome():
    conn = mysql.connector.connect(user='root', password="",
host='localhost', database='1collegesscholarshipdb')
    cur = conn.cursor()
    cur.execute("SELECT * FROM studenttb")
    data = cur.fetchall()
    return render_template('AdminHome.html', data=data)

```

```

@app.route("/newstudent", methods=['GET', 'POST'])
def newstudent():
    if request.method == 'POST':
        regno = request.form['regno']
        uname = request.form['uname']
        gender = request.form['gender']
        mobile = request.form['mobile']
        email = request.form['email']
        address = request.form['Address']
        depart = request.form['depart']
        Batch = request.form['Batch']
        year = request.form['year']
        Shift = request.form['Shift']

        conn = mysql.connector.connect(user='root', password="",

```

```

host='localhost', database='1collegesscholarshipdb')
    cursor = conn.cursor()
    cursor.execute(
        "insert into studenttb values('" + regno + "','" + uname + "','" +
gender + "','" + mobile + "','" + email + "','" + address + "','" + depart + "','" +
Batch + "','" + year + "','" + Shift + "')"
    )
    conn.commit()
    conn.close()

```

```

    conn = mysql.connector.connect(user='root', password="",
host='localhost', database='1collegesscholarshipdb')
    cur = conn.cursor()
    cur.execute("SELECT * FROM studenttb ")
    data = cur.fetchall()

```

```

    flash("Record Saved!")
    return render_template('NewStudent.html', data=data)

```

```

@app.route("/studentlogin", methods=['GET', 'POST'])

```

```

def studentlogin():

```

```

    if request.method == 'POST':
        username = request.form['uname']
        password = request.form['password']
        session['uname'] = request.form['uname']

```

```

        conn = mysql.connector.connect(user='root', password="",
host='localhost', database='1collegesscholarshipdb')
        cursor = conn.cursor()
        cursor.execute("SELECT * from studenttb where RegisterNo=" +
username + " and name=" + password + " ")
        data = cursor.fetchone()

```

```

    if data is None:
        return render_template('index.html')
        return 'Username or Password is wrong'

```

```

    else:

```

```

        session['mob'] = data[4]
        conn = mysql.connector.connect(user='root', password="",
host='localhost',
                                database='1collegesscholarshipdb')
        cur = conn.cursor()

```

```

        cur.execute("SELECT * FROM studenttb where RegisterNo=" +
username + " and Name=" + password + "")
        data = cur.fetchall()

```

```

flash("you are successfully logged in")
return render_template('StudentHome.html', data=data)

```

```

@app.route('/StudentHome')
def StudentHome():
    regno = session['uname']
    conn = mysql.connector.connect(user='root', password="",
host='localhost', database='1collegesscholarshipdb')
    cur = conn.cursor()
    cur.execute("SELECT * FROM studenttb where RegisterNo=" + regno
+ " ")
    data = cur.fetchall()
    return render_template('StudentHome.html', data=data)

```

```

if __name__ == '__main__':
    app.run(debug=True, use_reloader=True)
index.html

```

```

<!DOCTYPE html>
<html lang="zxx">

```

```

<head>
  <title>Attainment an Educational Category Flat Bootstrap Responsive
Website Template | Home :: w3layouts</title>
  <!-- for-mobile-apps -->
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <meta charset="utf-8" />
  <meta name="keywords" content="Attainment Responsive web
template, Bootstrap Web Templates, Flat Web Templates, Android
Compatible web template,
Smartphone Compatible web template, free webdesigns for Nokia,

```


Samsung, LG, SonyEricsson, Motorola web design" />

<script>

```
addEventListener("load", function () {  
    setTimeout(hideURLbar, 0);  
}, false);
```

```
function hideURLbar() {  
    window.scrollTo(0, 1);  
}
```

</script>

<link href="//fonts.googleapis.com/css?family=Oswald:400,500,600,700" rel="stylesheet">

<link href="//fonts.googleapis.com/css?family=Open+Sans:300,300i,400,400i,600,600i,700,700i,800,800i&subset=cyrillic,cyrillic-ext,greek,greek-ext,latin-ext,vietnamese" rel="stylesheet">

</head>

<body>

<!-- header -->

<section class="w3layouts-header py-2">

<div class="container">

<!-- header -->

<header>

<nav class="navbar navbar-expand-lg navbar-light bg-gradient-secondary">

<h1>

College Scholarship

</h1>

<button class="navbar-toggler ml-md-auto" type="button" data-toggle="collapse" data-target="#navbarSupportedContent" aria-controls="navbarSupportedContent"

aria-expanded="false" aria-label="Toggle navigation">

</button>

<div class="collapse navbar-collapse" id="navbarSupportedContent">

<ul class="navbar-nav ml-lg-auto text-center">

```

        <li class="nav-item active mr-3"><a class="nav-link"
href="/">Home<span class="sr-only">(current)</span></a></li>
        <li class="nav-item mr-3"><a class="nav-link" href="/
AdminLogin">AdminLogin</a></li>
        <li class="nav-item mr-3"><a class="nav-link" href="/
StudentLogin">StudentLogin</a></li>
        <li class="nav-item mr-3"><a class="nav-link" href="/
NewStudent">NewStudent</a></li>

```

```

    </ul>
    </div>
    </nav>
</header>
<!-- //header -->
</div>
</section>
<!-- //header -->
<!-- banner -->
<section class="banner-silder">
    <div id="JiSlider" class="jislideshow">
        <ul>
            <li>
                <div class="banner-top banner-top1">
                    <div class="container">
                        <div class="banner-info info2">
                            <h3>Center for Studies</h3>

                </div>
            </div>
        </div>
        </div>
            <li>
                <div class="banner-top banner-top2">
                    <div class="container">
                        <div class="banner-info bg3 info2">
                            <h3>Providing Higher Education</h3>

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

```

```

        </div>
    </div>
</li>
<li>
    <div class="banner-top banner-top3">
        <div class="container">
            <div class="banner-info bg3">
                <h3>Creating Your Future</h3>

            </div>
        </div>
    </div>
</li>
</ul>
</div>
</section>
<!-- //banner -->

<!-- //Footer -->
<!-- copyright -->
<section class="copyright-w3layouts py-xl-4 py-3">
    <div class="container">
        <p>© Collge . All Rights Reserved | Design by
        <a href="#"> Student </a>
        </p>

    </div>
</section>
<!-- //copyright -->
<!-- Modal -->

<!-- //Modal -->
<!-- js -->
<script src="static/js/jquery-2.2.3.min.js"></script>
<!-- //js-->
<!--banner-slider-->
<script src="static/js/JiSlider.js"></script>
<script>
$(window).load(function () {
    $('#JiSlider').JiSlider({
        color: '#fff',

```

```

        start: 1,
        reverse: false
    }).addClass('ff')
})
</script>
<!-- //banner-slider -->
<!-- stats -->
<script src="static/js/jquery.waypoints.min.js"></script>
<script src="static/js/jquery.countup.js"></script>
<script>
    $($('.counter').countUp();
</script>
<!-- //stats -->

<!-- FlexSlider-JavaScript -->
<script defer src="static/js/jquery.flexslider.js"></script>
<script type="text/javascript">

    $(window).load(function(){
    $($('.flexslider').flexslider({
        animation: "slide",
        start: function(slider){
            $($('.body').removeClass('loading');
        }
    });
    });
</script>
<!-- //FlexSlider-JavaScript -->

<!-- Bootstrap core JavaScript
===== -->
<!-- Placed at the end of the document so the pages load faster -->
<script src="static/js/bootstrap.js"></script>
</body>

</html>

```


NewFaculty.html

```
<!DOCTYPE html>
<html lang="zxx">

<head>
  <title>Attainment an Educational Category Flat Bootstrap Responsive
Website Template | Home :: w3layouts</title>
  <!-- for-mobile-apps -->
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <meta charset="utf-8" />
  <meta name="keywords" content="Attainment Responsive web
template, Bootstrap Web Templates, Flat Web Templates, Android
Compatible web template,
Smartphone Compatible web template, free webdesigns for Nokia,
Samsung, LG, SonyEricsson, Motorola web design" />
  <script>
    addEventListener("load", function () {
      setTimeout(hideURLbar, 0);
```

```

    }, false);

    function hideURLbar() {
        window.scrollTo(0, 1);
    }
</script>
<!-- //for-mobile-apps -->
<link href="css/bootstrap.css" type="text/css" rel="stylesheet"
media="all">

<link href="//fonts.googleapis.com/css?
family=Oswald:400,500,600,700" rel="stylesheet">
<link href="//fonts.googleapis.com/css?
family=Open+Sans:300,300i,400,400i,600,600i,700,700i,800,800i&
subset=cyrillic,cyrillic-ext,greek,greek-ext,latin-ext,vietnamese"
rel="stylesheet">

</head>

<body>
<!-- header -->
<section class="w3layouts-header py-2">
    <div class="container">
        <!-- header -->
        <header>
            <nav class="navbar navbar-expand-lg navbar-light bg-gradient-
secondary">
                <h1>
                    <a class="navbar-brand" href="#">
                        College Scholarship
                    </a>
                </h1>
                <button class="navbar-toggler ml-md-auto" type="button"
data-toggle="collapse" data-target="#navbarSupportedContent" aria-
controls="navbarSupportedContent"
                    aria-expanded="false" aria-label="Toggle navigation">
                    <span class="navbar-toggler-icon"></span>
                </button>
                <div class="collapse navbar-collapse"
id="navbarSupportedContent">
                    <ul class="navbar-nav ml-lg-auto text-center">

```

```

        <li class="nav-item active mr-3"><a class="nav-link"
href="/">Home<span class="sr-only">(current)</span></a></li>
        <li class="nav-item mr-3"><a class="nav-link" href="/
AdminLogin">AdminLogin</a></li>
        <li class="nav-item mr-3"><a class="nav-link" href="/
FacultyLogin">FacultyLogin</a></li>
        <li class="nav-item mr-3"><a class="nav-link" href="/
NewFaculty">NewFaculty</a></li>

```

```

    </ul>
  </div>
</nav>
</header>
<!-- //header -->
</div>
</section>
<!-- //header -->
<!-- banner -->
<section class="banner-1">
</section>
<!-- //banner -->
<div style="width:500px;margin:50px auto">
  <h3 class="heading-agileinfo" style="margin-bottom:30px">New
Faculty <span>Register Here..!</span></h3>

```

```

<form action="/newfac" method="post" class="f-color">

```

```

    <div class="form-group">
      <label for="uname">Name</label>
      <input type="text" class="form-control" id="uname"
name="uname" required>
    </div>
    <div class="form-group">
      <label for="mobile">Mobile</label>
      <input type="text" class="form-control" id="mobile"
name="mobile" required size="10" pattern="[0-9]{10}">
    </div>

```

```
    <div class="form-group">
      <label for="email">Email</label>
      <input type="email" class="form-control" id="email"
name="email" required>
    </div>
```

```
    <div class="form-group">
      <label for="username">Username</label>
      <input type="text" class="form-control"
id="username" name="username" required>
    </div>
```

```
    <div class="form-group">
      <label for="password">Password</label>
      <input type="password" class="form-control"
id="password" name="password" required>
    </div>
```

```
    <button type="submit" class="btn btn-info btn-
block">Submit</button>
    <button type="reset" class="btn btn-info btn-
block">Reset</button>
```

```
  </form>
```

```
</div>
```

```
<!-- //Footer -->
<!-- copyright -->
<section class="copyright-w3layouts py-xl-4 py-3">
  <div class="container">
```



```
<p>© Collge . All Rights Reserved | Design by  
<a href="#"> Student </a>  
</p>
```

```
</div>  
</section>
```

```
<!-- //copyright -->  
<!-- Modal -->
```

```
<!-- //Modal -->  
<!-- js -->  
<script src="static/js/jquery-2.2.3.min.js"></script>  
<!-- //js-->  
<!--banner-slider-->
```

```
<script src="static/js/JiSlider.js"></script>  
<script>
```

```
$(window).load(function () {  
    $('#JiSlider').JiSlider({  
        color: '#fff',  
        start: 1,  
        reverse: false  
    }).addClass('ff')  
})
```

```
</script>  
<!-- //banner-slider -->  
<!-- stats -->
```

```
<script src="static/js/jquery.waypoints.min.js"></script>  
<script src="static/js/jquery.countup.js"></script>
```

```
<script>  
    $('.counter').countUp();  
</script>
```

```
<!-- //stats -->
```

```
<!-- FlexSlider-JavaScript -->  
<script defer src="static/js/jquery.flexslider.js"></script>  
<script type="text/javascript">
```

```
$(window).load(function(){  
    $('.flexslider').flexslider({  
        animation: "slide",  
        start: function(slider){
```

```
        $('body').removeClass('loading');
    }
});
});
</script>
<!-- //FlexSlider-JavaScript -->

<!-- Bootstrap core JavaScript
===== -->
<!-- Placed at the end of the document so the pages load faster -->
<script src="static/js/bootstrap.js"></script>
</body>

</html>
```


AdminLogin.html

```
<!DOCTYPE html>
<html lang="zxx">

<head>
  <title>Attainment an Educational Category Flat Bootstrap Responsive
  Website Template | Home :: w3layouts</title>
  <!-- for-mobile-apps -->
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <meta charset="utf-8" />
  <meta name="keywords" content="Attainment Responsive web
  template, Bootstrap Web Templates, Flat Web Templates, Android
  Compatible web template,
  Smartphone Compatible web template, free webdesigns for Nokia,
  Samsung, LG, SonyEricsson, Motorola web design" />
  <script>
    addEventListener("load", function () {
      setTimeout(hideURLbar, 0);
    }, false);

    function hideURLbar() {
      window.scrollTo(0, 1);
    }
  </script>
  <!-- //for-mobile-apps -->
  <link href="css/bootstrap.css" type="text/css" rel="stylesheet"
  media="all">

  <link href="//fonts.googleapis.com/css?
  family=Oswald:400,500,600,700" rel="stylesheet">
  <link href="//fonts.googleapis.com/css?
  family=Open+Sans:300,300i,400,400i,600,600i,700,700i,800,800i&
  subset=cyrillic,cyrillic-ext,greek,greek-ext,latin-ext,vietnamese"
  rel="stylesheet">

</head>

<body>
  <!-- header -->
```



```

<section class="w3layouts-header py-2">
  <div class="container">
    <!-- header -->
    <header>
      <nav class="navbar navbar-expand-lg navbar-light bg-gradient-
secondary">
        <h1>
          <a class="navbar-brand" href="#">
            College Scholarship
          </a>
        </h1>
        <button class="navbar-toggler ml-md-auto" type="button"
data-toggle="collapse" data-target="#navbarSupportedContent" aria-
controls="navbarSupportedContent"
          aria-expanded="false" aria-label="Toggle navigation">
          <span class="navbar-toggler-icon"></span>
        </button>
        <div class="collapse navbar-collapse"
id="navbarSupportedContent">
          <ul class="navbar-nav ml-lg-auto text-center">

            <li class="nav-item active mr-3"><a class="nav-link"
href="/">Home<span class="sr-only">(current)</span></a></li>
            <li class="nav-item mr-3"><a class="nav-link" href="/
AdminLogin">AdminLogin</a></li>
            <li class="nav-item mr-3"><a class="nav-link" href="/
StudentLogin">StudentLogin</a></li>
            <li class="nav-item mr-3"><a class="nav-link" href="/
NewStudent">NewStudent</a></li>

          </ul>
        </div>
      </nav>
    </header>
    <!-- //header -->
  </div>
</section>
<!-- //header -->
<!-- banner -->

```

```

<section class="banner-1">
</section>
<!-- //banner -->
<div style="width:500px;margin:50px auto">
  <h3 class="heading-agileinfo" style="margin-bottom:30px">Admin
<span>Login Here..!</span></h3>

  <form action="/adminlogin" method="post" class="f-color">

    <div class="form-group">
      <label for="uname">UserName</label>
      <input type="text" class="form-control" id="uname"
name="uname" required>
    </div>
    <div class="form-group">
      <label for="password">Password</label>
      <input type="password" class="form-control"
id="password" name="password" required>
    </div>

    <button type="submit" class="btn btn-info btn-
block">Submit</button>
    <button type="reset" class="btn btn-info btn-
block">Reset</button>

  </form>

</div>

<!-- //Footer -->

```

```

<!-- copyright -->
<section class="copyright-w3layouts py-xl-4 py-3">
  <div class="container">
    <p>© Collge . All Rights Reserved | Design by
      <a href="#"> Student </a>
    </p>

  </div>
</section>
<!-- //copyright -->
<!-- Modal -->

<!-- //Modal -->
<!-- js -->
<script src="static/js/jquery-2.2.3.min.js"></script>
<!-- //js-->
<!--banner-slider-->
<script src="static/js/JiSlider.js"></script>
<script>
$(window).load(function () {
  $('#JiSlider').JiSlider({
    color: '#fff',
    start: 1,
    reverse: false
  }).addClass('ff')
})
</script>
<!-- //banner-slider -->
<!-- stats -->
<script src="static/js/jquery.waypoints.min.js"></script>
<script src="static/js/jquery.countup.js"></script>
<script>
$('.counter').countUp();
</script>
<!-- //stats -->

<!-- FlexSlider-JavaScript -->
<script defer src="static/js/jquery.flexslider.js"></script>
<script type="text/javascript">

$(window).load(function(){

```

```
    $('.flexslider').flexslider({
      animation: "slide",
      start: function(slider){
        $('body').removeClass('loading');
      }
    });
  });
</script>
<!-- //FlexSlider-JavaScript -->

<!-- Bootstrap core JavaScript
===== -->
<!-- Placed at the end of the document so the pages load faster -->
<script src="static/js/bootstrap.js"></script>
</body>

</html>
```


