ASSIGNMENT-2

Date	11 November 2022
Team ID	PNT2022TMID02056
Project Name	Nutrition assistant Application

1)Write a flask program which should display Name , Email, phone and it should display the same details once we hit submit:

```
<!DOCTYPE html>

<html>

<head>

<title>Sample registration page</title>

<meta charset="UTF-8">

<h1>Registration Page</h1><br>

<script type="text/javascript">

function callvalue() {

var n = document.getElementById("name").value;

var email = document.getElementById("email").value;

var mobile = document.getElementById("no").value;

document.writeln("<b>Your info:<b>" + "<br><br>");

document.writeln("Name:" + n + "<br><br>");

document.writeln("Your email:" + email + "<br><br>");

document.writeln("Your mobile no:" + mobile);

}

</script>

</head>

<body style="background-color:rgb(230, 228, 228);text-align:center;">

<form onsubmit="callvalue()">

<label><b>Username</b></label>

<input type="text" placeholder="Enter username" id="name" size="15"

required><br><br>
```

```html
<label><b>Email</b></label>
<input type="email" placeholder="Enter email" id="email" size="15"
required><br><br>
<label><b>Roll Number</b></label>
<input type="number" placeholder="Enter roll number" id="no" size="15"
required><br><br>
<label><b>Password</b></label>
<input type="text" placeholder="enter password" size="15" required><br><br>
<input type="submit" id="mySubmit" value="Register"
POST="METHOD"><br><br>
</form>
</body>
</html>
```

Registration Page

Username

Email

Roll Number

Password

Register

---

2) Write a flask program which should cover cookies, sessions:

```python
from flask import *


app = Flask(__name__)


@app.route('/cookie')
def cookie():
```
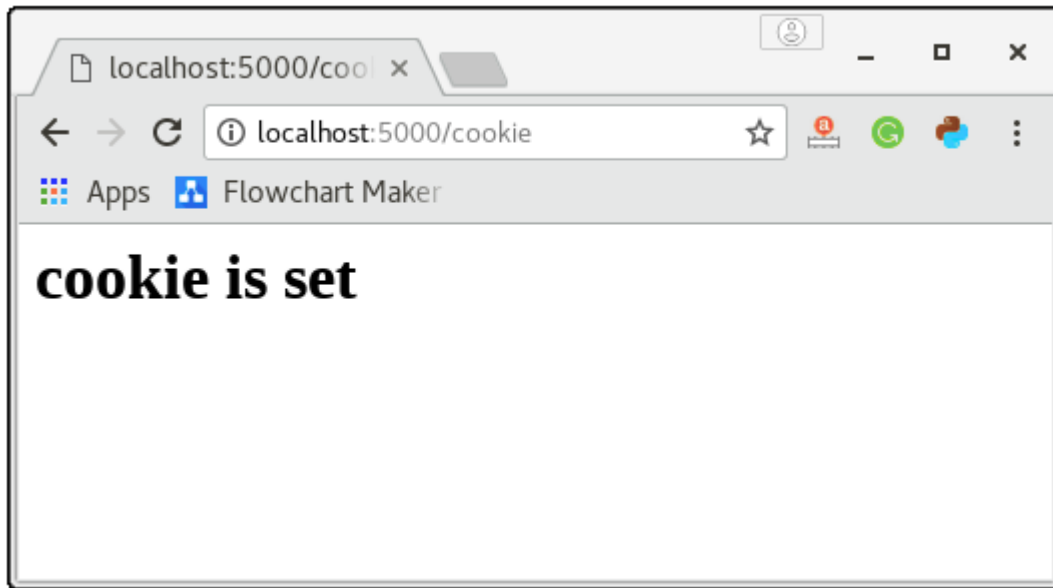
```
res = make_response("<h1>cookie is set</h1>")

res.set_cookie('foo','bar')

return res


if __name__ == '__main__':

  app.run(debug = True)
```


---

3) Write a flask program which should display resume details and also have upload resume option by using file uploading.

Resume details:

```
<!DOCTYPE html>
<html class="no-js">
  <head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <title>Resume Maker</title>
    <meta name="description" content="">
    <meta name="viewport" content="width=device-width, initial-scale=1">
```

```html
    <link href="../static/css/bootstrap.min.css" rel="stylesheet">

    <link rel="stylesheet" href="../static/css/style.css">

    <script src="../static/js/javascript.js"></script>


</head>
<body>
    <header class="h_color" id="head">
      <div class="text-left">
        <div class="container">
          <div class="row">
            <div class="col-md-12">
              <div class="logo">
                <h2>RESUME MAKER</h2>
                 <p>Attractive resumes Download and Use Now!</p>
              </div>
              <div class="nav_button_right">
              <a  class="btn btn-primary" href="#popup1">Add your Data</a>
              <input type="button" onclick="printDiv()" class="btn btn-warning" value="Print Resume">
                                                     <a class="btn btn-info"
href="resume_template">More Resume Templates</a>
              </div>
            </div>
          </div>
        </div>

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


    <section id="resume_1">
      <div class="container">
        <div class="resume_1">
          <div class="row">
            <div class="col-md-12">
              <div>
```

```html
        <h1 id="uname">Yash Bajaj</h1>

        <!-- <p>It Project Manager</p>-->

        <p style="text-align: justify" id="uabout">Lorem Ipsum is simply dummy text of the
printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the
1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has
survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It
was popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more
recently with desktop publishing software like Aldus PageMaker including versions of Lorem Ipsum.</p>

        </div>

      </div>

      <div class="col-md-3" style="float: left;">

        <img src="../static/img/resume_1/about_us_icon.png" width="40px"><span style="padding:
12px;font-weight: 600">ABOUT ME</span>

      </div>

      <div class="col-md-9" style="border-top: rgb(130, 146, 238) solid 1px;margin-top: 20px;float:
right"></div>



      <div class="col-md-12" style="margin-top: 25px">

        <div style="margin-bottom: 50px">

        <div class="col-md-4" style="float: left;">

          <img src="../static/img/resume_1/birthday.png" width="30px"><span style="padding:
12px;font-weight: 600" id="udob">May 07, 1998</span>

        </div>

        <div class="col-md-8" style="float: left;">

          <img src="../static/img/resume_1/phone.png" width="30px"><span style="padding:
12px;font-weight: 600" id="uphnum">+91 9726 576 370</span>

        </div>

      </div>

        <div>

        <div class="col-md-4" style="float: left;">

          <img src="../static/img/resume_1/location.png" width="30px"><span style="padding:
12px;font-weight: 600" id="ulocation">Surat, Gujarat</span>

        </div>

        <div class="col-md-8" style="float: left;">

          <img src="../static/img/resume_1/email.png" width="30px"><span style="padding:
12px;font-weight: 600" id="uemail">bajajyash428@gmail.com</span>

        </div>

        </div>
```

```html
        </div>


        <div class="col-md-12" style="margin-top: 20px;padding: 10px">

          <h5>Career Objectives</h5>

          <p style="text-align: justify" id="ucareerobject">Lorem Ipsum is simply dummy text of the
printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the
1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has
survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It
was popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, </p>

        </div>



        <div class="col-md-3" style="float: left;margin-top: 20px" >

          <img src="../static/img/resume_1/education.png" width="40px"><span style="padding:
12px;font-weight: 600">EDUCATION</span>

        </div>
        <div class="col-md-9" style= " border-top: rgb(130, 146, 238) solid 1px;margin-top: 40px;float:
right"></div>
        <div class="col-md-12">

          <table id="education_data_table" style="width: 100%;margin-top: 12px">

            <tr>

              <td>

                <span style='font-weight: 600;font-size: 20px'>B.Tech Computer Science

                </span> <br>Uka Tarsadia University</td>

              <td>Graduate, March 2020</td>

            </tr>

          </table>

        </div>



        <div class="col-md-4" style="float: left;margin-top: 20px" >

          <img src="../static/img/resume_1/achiements.png" width="40px"><span style="padding:
12px;font-weight: 600">ACHIEVEMENTS</span>

        </div>

        <div class="col-md-8" style= " border-top: rgb(130, 146, 238) solid 1px;margin-top: 40px;float:
right"></div>                     <div class="col-md-12" style="width: 100%;margin-top: 12px">

          <ul id="achivements_data_li">

            <li style="font-size:18px;margin-bottom: 5px">Developed or implemented new procedures
or systems</li>
```

```html
            <li style="font-size:18px;margin-bottom: 5px">Saved money for the company</li>

          </ul>

        </div>



          <div class="col-md-4" style="float: left;margin-top: 20px" >

            <img src="../static/img/resume_1/computer.png" width="40px"><span style="padding:
12px;font-weight: 600">PERSONAL SKILLS</span>

          </div>

          <div class="col-md-8" style= " border-top: rgb(130, 146, 238) solid 1px;margin-top: 40px;float:
right"></div>

          <div class="col-md-12" style="width: 100%;margin-top: 12px">

            <ul id="skills_data_li">

              <li style="font-size:18px;margin-bottom: 5px">Developed or implemented new procedures
or systems</li>

              <li style="font-size:18px;margin-bottom: 5px">Saved money for the company</li>

            </ul>

          </div>

          <div class="col-md-4" style="float: left;margin-top: 20px" >

            <img src="../static/img/resume_1/personal_info.png" width="40px"><span style="padding:
12px;font-weight: 600">PERSONAL DETAILS</span>

          </div>

          <div class="col-md-8" style= " border-top: rgb(130, 146, 238) solid 1px;margin-top: 40px;float:
right"></div>

            <div class="col-md-12" style="margin-top: 12px">

              <div style="width:50%;float: left;">

                <p id="fathername">Father's Name   :</p>

              </div>

              <div style="width:50%;float: right;">

                <p id="mothername">Mother's Name</p>

              </div>

                <p id="permanentaddress">Permanent Address   :    </p>

            </div>



            <div class="col-md-12" style="margin-top: 50px">

              <h4>Declaration</h4>
```

```html
        <p>I, <span id="name_declaration"></span>, hereby declare that all the information
provided above are correct and complete to the best of my knowledge and belief. I understand that if any time it
is found that any information given is false, my appointment is liable to be cancelled.</p>

        </div>

        <div class="col-md-6" style="margin-top: 20px">

            _____<br>

            <span id="n_declaration"></span>


        </div>

        <div class="col-md-6" style="margin-top: 20px">

            <p id="dec_place" style="float: right">place</p>

        </div>

      </div>

    </div>

  </div>

</section>




<div id="popup1" class="overlay">

  <div class="popup">

    <div class="container">

      <h4>RESUME TEMPLATES</h4>

      <a class="close" href="#">&times;</a>

      <div class="row">

        <div class="col-md-12">

          <p>Choose your own style to make resume</p>

        </div>

        <div class="col-md-12">

          <h5>PERSONAL INFORMATION</h5>

        </div>

      </div>




      <form class="needs-validation" novalidate>

        <div class="form-row form-group">
```

```html
<div class="col-md-4">
    <label for="name">Full name</label>
    <input type="text" class="form-control" id="name" placeholder="Full name" required>
    <div class="invalid-feedback"> Enter your Full name.</div>
</div>
<div class="col-md-4">
    <label for="dob">Date Of Birth</label>
    <input type="date" class="form-control" id="dob" placeholder="enter your dob" required>
    <div class="invalid-feedback"> Enter your date of birth.</div>
</div>
<div class="col-md-4">
    <label for="email">Email Address</label>
    <input type="text" class="form-control" id="email" placeholder="enter your email" required>
    <div class="invalid-feedback"> Enter your email address.</div>
</div>
<div class="col-md-4">
    <label for="phnum">Phone number</label>
    <input type="text" class="form-control" id="phnum" placeholder="enter your phone number" required>
    <div class="invalid-feedback"> Enter your phone number.</div>
</div>
<div class="col-md-4">
    <label for="city">City</label>
    <input type="text" class="form-control" id="city" placeholder="enter your city." required>
    <div class="invalid-feedback"> Enter your city.</div>
</div>
<div class="col-md-4">
    <label for="city">State</label>
    <input type="text" class="form-control" id="state" placeholder="enter your state." required>
    <div class="invalid-feedback"> Enter your state.</div>
</div>
<div class="col-md-12">
    <label for="ucareerob">Career Objective</label>
```

```
                <textarea rows="5"  class="form-control" id="ucareerob" placeholder="enter your Career
Objectives."  required></textarea>

                <div class="invalid-feedback"> Enter your career Objective.</div>

            </div>

            <div class="col-md-12">

                <label for="uaboutself">About your Self</label>

                <textarea rows="5"  class="form-control" id="uaboutself" placeholder="enter about your
self" ></textarea>

                <div class="invalid-feedback"> Enter about you.</div>

            </div>

        </div>

        <div class="row">

          <div class="col-md-12">

            <h5>EDUCATION DETAILS</h5>

          </div>

          <div class="col-md-6">

            <label for="city">Course / Graduation</label>

            <input type="text" class="form-control" id="course" placeholder="Enter your course
name." >

            <div style="color: red;display: none" id="co_err">**enter Course.</div>

          </div>

          <div class="col-md-6">

            <label for="city">College / Institute</label>

            <input type="text" class="form-control" id="college" placeholder="Enter your college
name." >

            <div style="color: red;display: none" id="col_err"> **enter College.</div>

          </div>

          <div class="col-md-4">

            <label for="city">Graduated Month</label>

            <select class="form-control" id="month">

                <option>Please select One..</option>

                <option>January</option>

                <option>February</option>

                <option>March</option>

                <option>April</option>

                <option>May</option>
```

```html
                    <option>June</option>

                    <option>July</option>

                    <option>August</option>

                    <option>September</option>

                    <option>October</option>

                    <option>November</option>

                    <option>December</option>

                </select>

                <div style="color: red;display: none" id="select_month_err"> **select the month.</div>

            </div>

            <div class="col-md-4">

                <label for="city">Graduated Year</label>

                <input type="number" min="1990" max="2060" class="form-control" id="year"
placeholder="Enter year."  >

                <div style="color: red;display: none" id="year_err"> **enter valid year.</div>

            </div>

            <div class="col-md-2">

                <label></label>

                <input type="button" value="Add data" style="width: 100%;margin-top: 8px"  class="btn"
onclick="addcourse()">

            </div>

            <div class="col-md-2">

                <label></label>

                <input type="button" value="Delete data" style="width: 100%;margin-top: 8px"
class="btn" onclick="myDeleteFunction()">

            </div>

            <div class="col-md-12" style="padding: 20px;">

                <table id="education_data" style="width: 100%;margin-top: 12px">


                </table>

            </div>


        </div>

        <div class="row">

            <div class="col-md-12">
```

```html
            <h5>ACHIEVEMENTS</h5>

        </div>

        <div class="col-md-6">

            <label for="achivement">Achievements</label>

            <textarea rows="4"  class="form-control" id="achivement" placeholder="enter your
achievement.." ></textarea>

            <div style="color: red;display: none" id="achivement_err">**enter achievement.</div>

        </div>

        <div class="col-md-3">

            <label></label>

            <input type="button" value="Add achievement" style="width: 100%;margin-top: 8px"
class="btn" onclick="addache()">

        </div>

        <div class="col-md-3">

            <label></label>

            <input type="button" value="Delete achievement" style="width: 100%;margin-top: 8px"
class="btn" onclick="achivementDeleteFunction()">

        </div>

        <div class="col-md-12" style="padding: 20px;">

            <table id="acheivement_data" style="width: 100%;margin-top: 12px">

            </table>

        </div>

    </div>

    <div class="row">

        <div class="col-md-12">

                <h5>PERSONAL SKILLS</h5>

        </div>

        <div class="col-md-6">

             <label for="skills">Personal Skills </label>

            <textarea rows="4"  class="form-control" id="skills" placeholder="enter your
achievement.." ></textarea>

            <div style="color: red;display: none" id="skills_err">**enter your skills.</div>

        </div>

        <div class="col-md-3">

            <label></label>
```

```html
                <input type="button" value="Add skills" style="width: 100%;margin-top: 8px"
class="btn" onclick="addskills()">

                </div>

                <div class="col-md-3">

                    <label></label>

                    <input type="button" value="Delete skills" style="width: 100%;margin-top: 8px"
class="btn" onclick="skillsDeleteFunction()">

                </div>

                <div class="col-md-12" style="padding: 20px;">

                    <table id="skill_data" style="width: 100%;margin-top: 12px">

                    </table>

                </div>

            </div>


            <div class="row">

                <div class="col-md-12">

                    <h5>PERSONAL DETAILS</h5>

                </div>


            </div>

            <div class="form-row form-group">

                <div class="col-md-4">

                    <label for="fname">Father's Name</label>

                    <input type="text" class="form-control" id="fname" placeholder="enter your father's
name" required>

                    <div class="invalid-feedback"> Enter your Full name.</div>

                </div>

                <div class="col-md-4">

                    <label for="mname">Mother's Name</label>

                    <input type="text" class="form-control" id="mname" placeholder="enter your Mother's
name" required>

                    <div class="invalid-feedback"> Enter your date of birth.</div>

                </div>

                <div class="col-md-12">

                    <label for="paddress">Permanent Address</label>
```

```html
                        <textarea rows="4"  class="form-control" id="paddress" placeholder="enter your
address.."  required></textarea>

                        <div class="invalid-feedback">**enter address.</div>

                   </div>

                </div>


                <div style="margin-bottom: 20px;">

                   <button class="btn btn-primary" type="submit" >Submit form</button>

                   <a href="#" class="btn btn-danger">Cancel</a>

                </div>



            </form>

          </div>

        </div>

      </div>




    <script src="../static/js/jquery-2.1.3.js"></script>

    <script src="../static/js/my.js"></script>

    </body>

</html>
```

Upload html:

```html
<!doctype html>

<title>Python Flask Multiple Files Upload Example</title>

<h2>Select file to upload</h2>

<p>

{% with messages = get_flashed_messages() %}

{% if messages %}

<ul class=flashes>

{% for message in messages %}

<li>{{ message }}</li>
```

{% endfor %}

{% endif %}

{% endwith %}

</p>

<form method="post" action="/" enctype="multipart/form-data">

<dl>

<p>

<input type="file" name="file" autocomplete="off" required>

</p>

</dl>

<p>

<input type="submit" value="Submit">

</p>

</form>