SPRINT-1

TEAM ID:	PNT2022TMID02484
PROJECT NAME:	NUTRITION ASSISTANT APPLICATION
Domain:	cloud

Index.html:

```html
<!doctype html>
<html lang="en">

  <head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width , initial-scale=1.0">

    <title>REGISTRATION</title>

    <style>

h3{

        text-align: center;

color:blue

    }

form{

        background-color:lightskyblue;

    }

    .form-group,input{

      color:black;           text-

align:center;

    }

    #center{

margin-top: 300px;

    }

    #border{          border-

radius:10px;          background-

color:lightblue;          color: black;
```

```
                width:560px;            height:560px;

padding:1px;

            }

        </style>

        <!-- CSS only -->

        <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
Zenh87qX5JnK2Jl0vWa8Ck2rdkQ2Bzep5IDxbcnCeuOxjzrPF/et3URy9Bv1WTRi"
crossorigin="anonymous">

        </head>

    <body style="background-color:lightpink">

        <center>

        <div id="border">

        <form action="/register" method="POST" autocomplete="off" border="3">

            <div class="col-md-offset-4  col-md-6">

            <h3>registration</h3>

            <div class="form-group">

                <label>name</label>

                <input type="text" name="name" class="form-control" required>

            </div>

            <div class="form-group">

                <label>age</label>

                <input type="text" name="age" class="form-control" required>

            </div>

            <div class="form-group">

<label>address</label>

                <input type="text" name="address" class="form-control" required>

            </div>

            <div class="form-group">

                <label>contact</label>

                <input type="number" name="contact" class="form-control" required>

            </div>
```

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

          <label>mail</label>

          <input type="email" name="mail" class="form-control" required>

        </div>

        <div class="form-group">

          <label>new password</label>

          <input type="password" name="password" class="form-control" required>

        </div>

        <div class="form-group">

          <label>confirm password</label>

          <input type="password" name="confirm_password" class="form-control" required>

        </div><br>

        <div class="form-group">

        <input type="submit" name="submit" value="register" class="btn btn-success">
<input type="reset"  value="clear" class="btn btn-danger">

        </div>

        <br><br><br><br><br><br><br>

        </div>

      </div>

      </form>

    </div>

    </center>

    </body>

</html>
```

Result.html

```html
<!doctype html>

<html lang="en">

  <head>

    <meta charset="UTF-8">
```

```html
    <title>output</title>
    <!-- CSS only -->
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.2/dist/css/bootstrap.min.css" rel="stylesheet"
    integrity="sha384Zenh87qX5JnK2Jl0vWa8Ck2rdkQ2Bzep5IDxbcnCeuOxjzrPF/et3URy9Bv1WTRi"
    crossorigin="anonymous">
    <style>        h3{
color:darkblue
        }
    </style>
  </head>
  <body style="background-color:lightpink">
    <div class="col-md-offset-3" style="background-color:lightskyblue;">
      <h3 class="page-header text-primary">output</h3>
      <table class="table table-bordered">
        <tr>
          <th>name</th>
          <td>{{name}}</td>
        </tr>
        <tr>
          <th>age</th>
          <td>{{age}}</td>
        </tr>
        <tr>
          <th>address</th>
          <td>{{address}}</td>
        </tr>
        <tr>
          <th>contact</th>
          <td>{{contact}}</td>
        </tr>
        <tr>
```

```html
          <th>mail</th>

          <td>{{mail}}</td>

        </tr>

        <tr>

          <th>password</th>

          <td>{{password}}</td>

        </tr>

        <tr>

          <th>confirm_password</th>

          <td>{{confirm_password}}</td>

        </tr>


      </table>

    </div>

    <p><h3><center>You register successfully<center></h3></p>

    <p><h3>next time use same email and password to login in</h3></p>

    <p><h3>thanks for register</h3></p>

      <form action="\">

        <input type="submit" value="back to home page" class="btn btn-primary">

      </form>

    </div>

</html>
```

Flask.html:

```python
from flask import Flask, render_template, request, redirect, url_for, session


app = Flask(__name__)


@app.route("/")
```

```python
def index():
    return render_template("index.html") @app.route("/register",methods=["POST","GET"])


def register():    if request.method=="POST":
name=request.form["name"]
age=request.form["age"]
address=request.form["address"]
contact=request.form["contact"]
mail=request.form["mail"]
password=request.form["password"]
confirm_password=request.form["confirm_password"]
f=open("database","a")
    f.write(f" name:{name}\n age:{age}\n address:{address}\n contact:{contact}\n mail:{mail}\n password:{password}\n confirm_password:{confirm_password}\n\n\n")
    return render_template("result.html",name=name,age=age,address=address,contact=contact,mail=mail,password=password,confirm_password=confirm_password)


if __name__=='__main__':
app.run(debug=True)
```

Output:

registration

name

Venu

age

21

address

No:39/5A, Thalaiyari Maniyam Stree

contact

9042659584

mail

venuprasadhu6898@gmail.com

new password

•••••••••

confirm password

•••••••••

register   clear

output

name	Venu
age	21
address	No:39/5A, Thalaiyari Maniyam Street, Kagithapattarai, Vellore-632012
contact	9042659584
mail	venuprasadhu6898@gmail.com
password	venu12345
confirm_password	venu12345

You register successfully

next time use same email and password to login in

thanks for register

back to home page