

**Assignment -1 Python
Programming**

Team Leader:	SAM JOEL D
Team Member	DHINESH KUMAR M MANI BHARATHI R MUTHU KUMAR M
Team ID	PNT2022TMID49958
Student Roll Number	310619205081
Maximum Marks	2 Marks

Question-1:

1.Create registration page in html with username, email and phone number and by using POST method display it in next html page. **Question-2:**

2. Develop a flask program which should contain at least 5 packages used from pypi.org **Note:-**
Following application contains (Flask ,render_template,url_for,redirect,request)

So both Questions have same Answers

Source Code:

App.py


```

<!DOCTYPEhtml>
<htmlLang="en">

<head>
  <metacharset="UTF-8">
  <metahttp-equiv="X-UA-Compatible"content="IE=edge">
  <metaname="viewport"content="width=device-width, initial-scale=1.0">
  <linkrel="stylesheet"href="/static/style.css">

  <linkrel="stylesheet"href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.0/dist/css/bootstrap.min.css"
  integrity="sha384gH2yIJqKdNHPEq0n4Mqa/HGKIhSkIHeL5AyhkYV8i59U5AR6csBvApHHNl/vI
  1Bx"crossorigin=" anonymous">
  <title>Registration page </title>
</head>

<body>

  <formmethod="post"action="login">
    <h1>REGISTRATION PAGE</h1>
    <divclass="mb-3">
      <labelfor="name"class="form-label">Enter the name</label>
      <inputtype="text"class="form-control"id="name
"name="name"placeholder="NAME">
    </div>

    <divclass="mb-3">
      <labelfor="exampleInputEmail1"class="form-label">Email
address</label>
      <inputtype="email"class="form-
control"name="email"id="exampleInputEmail1"placeholder="EMAIL">
    </div>

    <divclass="mb-3">
      <labelfor="phone"class="form-label">Enter the phone number</label>
      <inputtype="text"class="form-
control"name="phone"id="phone"placeholder="PHONE NUMEBER">
    </div>
    <buttontype="submit"class="btnbtn-primary">Submit</button>

  </form>

</body>
</html>

```

Style.css

```

body{      background-color:
aqua!important;      display: flex;
flex-direction: column;      align-
items: center;      justify-content:
center;
} form{      display: flex;
flex-direction: column;
align-items: center;
justify-content: center;
background-color:#fff;
width: 40%;      height:
400px;      border-radius:
50px;      margin: 100px;
    } h2{      font-
size: large;      font-
weight:bolder;
}
input{
    width: 80%!important;
}
div{
    display: flex;      align-
items: center;      justify-
content: center;      flex-
direction: column;      width:
90%;
}

```

Output:-

Index Page:-

Login

REGISTRATION PAGE

Enter the name

Sam

Email address

samjoel0506@gmail.com

Enter the phone number

0123456987

Submit

successful

page

127.0.0.1:5000/success/Sam/0123456987/samjoel0506%40gmail.com

Registered Successfully

Your Details Are:-

Sam
0123456987
samjoel0506@gmail.com

