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PROJECT NAME	CUSTOMER CARE REGISTRY
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1. Create registration page in html with username, email and phone number and by using POST method display it in next html page.

Program:

register.html

```
<!DOCTYPE html>
<html>
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Registration form</title>
</head>
<body>
    <center>
    <form action="{{ url_for("register")}}" method="post">
    Name : <input type="text" name="user"><br><br>
    Email id : <input type="text" name="email"><br><br>
    Phone Number : <input type="text" name="phone"><br><br>
    <input type="submit" value="Submit"><br>
    </form>
    </center>
</body>
```
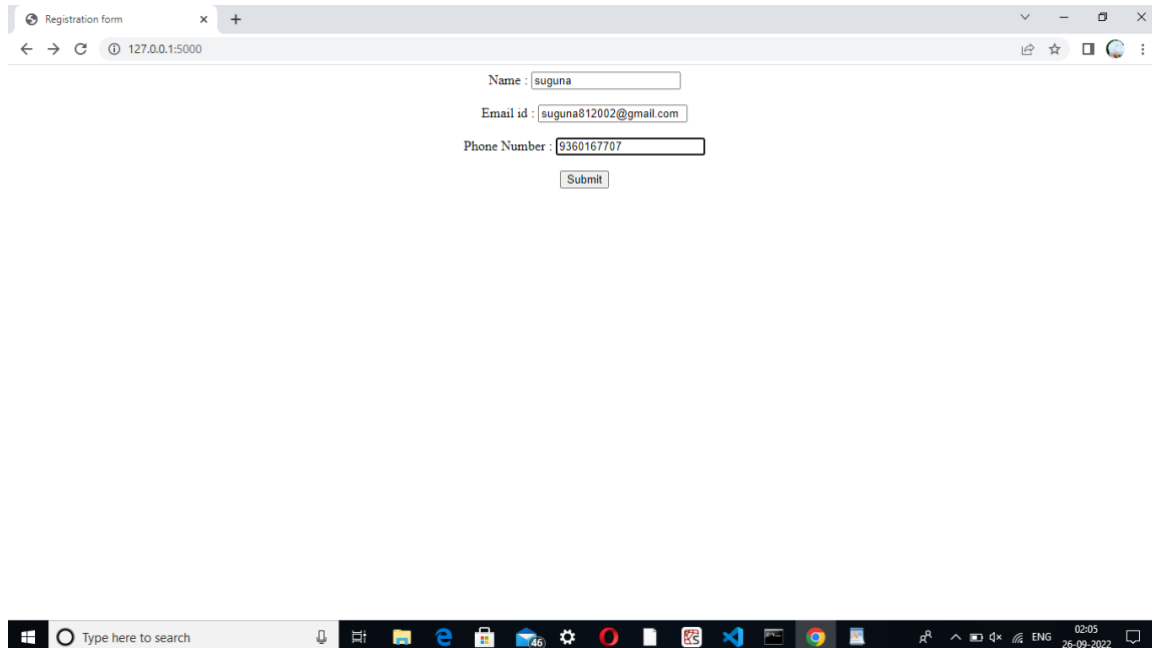
```
</html>

 app.py:

from flask import Flask, request, render_template app
= Flask(__name__)
@app.route('/', methods =["GET", "POST"])
def register():          if request.method ==
"POST":

         name = request.form.get("user")
email = request.form.get("email")
phone = request.form.get("phone")
         return "Name is : " + name + ", Email is : " + email + ", Mobile Number is : "+ phone
return render_template("register.html")


if __name__=='__main__':

    app.debug=True
app.run()
```

Output:

2. Develop a flask program which should contain atleast 5 packages used from pypi.org.

Program:

Base.html

```
<!DOCTYPE html>

<html>

<head>

<title>Page Title</title>

{% block head %} {% endblock %}

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

<link

href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/css/bootstrap.min.css"

rel="stylesheet" integrity="sha384-

iYQeCzEYFbKjA/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT"

crossorigin="anonymous">

<script

src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min
```

```
.js" integrity="sha384-

u1OknCvxWvY5kfmNBILK2hRnQC3Pr17a+RTT6rIHI7NnikvbZlHgTPOOmMi466C8"

crossorigin="anonymous"></script>

</head>

<body>

<a href="/">HOME</a>

<a href="/Blog">BLOG</a>

<a href="/Signin">SIGN IN</a>

<a href="/Signup">SIGN UP</a>

<hr><br>

<div class="container">

{% block body %} {% endblock %}

</div>

</body>

</html>
```

Blog.html:

```
{% extends 'base.html' %}

{% block head %}

   <title>Blog Page</title>

{% endblock %}

{% block body %}

   <h1>This is Suguna Blog</h1>

   <h2><p>Hello, from Home Page</p></h2>

{% endblock %}
```

Index.html:

```
{% extends 'base.html' %}

{% block head %}

    <title>Home Page</title>

{% endblock %}

{% block body %}

    <h1>Hello everyone,</h1>

    <div class="p-5 mb-4 bg-light rounded-3">

    <div class="container-fluid py-5">

    <h1 class="dispay-5 fw-bold">Child Labour !</h1>

    <p class="col-md-8 fs-4">Child Labour means the employment of children in any kind of
work that hampers their physical and mental development, deprives them of their basic
educational and recreational requirements. A large number of children are compelled to work in
various hazardous and non-hazardous activities such as in the agriculture sector,glass factories
etc.</p>

    </div>

</div>

{% endblock %}
```

Signup.html

```
{% extends 'base.html' %}

{% block head %}

    <title>Signup Page</title>

{% endblock %}

{% block body %}

    <h1>Signup Page</h1>

    <form action="Signup" method="POST">

    <label>Name</label><br>

    <input type="text" name="name"><br><br>

    <label>Email</label><br>
```

```
    <input type="email" name="email"><br><br>

    <label>Phone</label><br>

    <input type="text" name="phone"><br><br>

    <label>Password</label><br>

    <input type="password" name="name"><br><br>

    <label>Retype Password</label><br>

    <input type="password" name="name"><br><br><br>

    <input type="submit" class="btn btn-primary">

    </form>

{% endblock %}
```

Signin.html

```
{% extends 'base.html' %}

{% block head %}

    <title>Signin Page</title>

{% endblock %}

{% block body %}

    <h1>Signin Page</h1>

    <form action="/Signin" method="POST">

    <label>Email</label><br>

    <input type="email" name="email"><br><br>

    <label>password</label><br>

    <input type="password" name="name"><br><br>

    <input type="submit" class="btn btn-primary">

    </form>

{% endblock %}
```

Appi.py

```python
from flask import Flask, render_template


app = Flask(__name__)



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


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


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


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


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

Output:

127.0.0.1:5000

HOME BLOG SIGN IN SIGN UP

Hello everyone,

Child Labour !

Child Labour means the employment of children in any kind of work that hampers their physical and mental development, deprives them of their basic educational and recreational requirements. A large number of children are compelled to work in various hazardous and non-hazardous activities such as in the agriculture sector,glass factories etc.

127.0.0.1:5000/Blog

HOME BLOG SIGN IN SIGN UP

This is Suguna Blog
Hello, from Home Page

HOME BLOG SIGN IN SIGN UP

Signin Page

Email

password

Submit

HOME BLOG SIGN IN SIGN UP

Signup Page

Name

Email

Phone

Password

Retype Password

Submit