

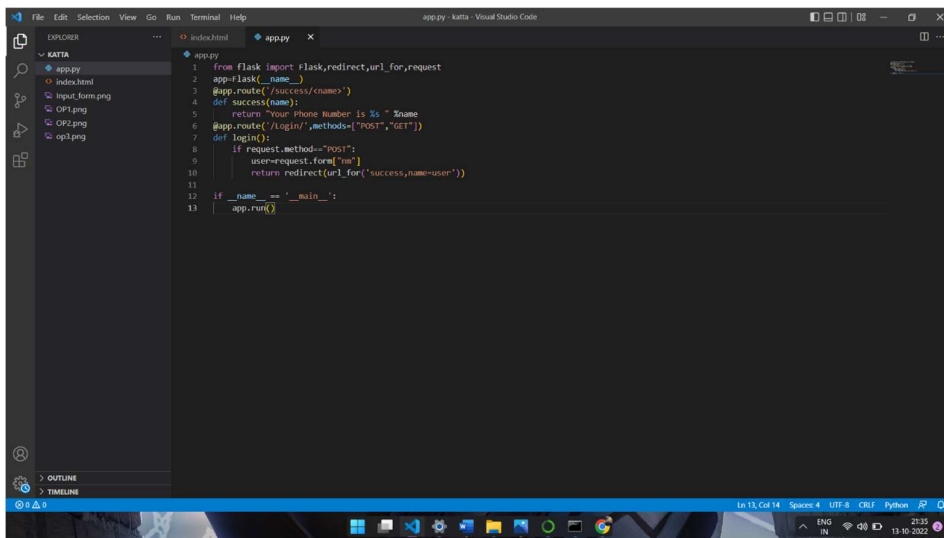
# CLOUD APP DEVOLPMENT-Customer care Registry

## Assignment-1

BATCH-B8-2AE

1. Create registration page in html with user name , email and phone number and by using POST method . display it in next html page .

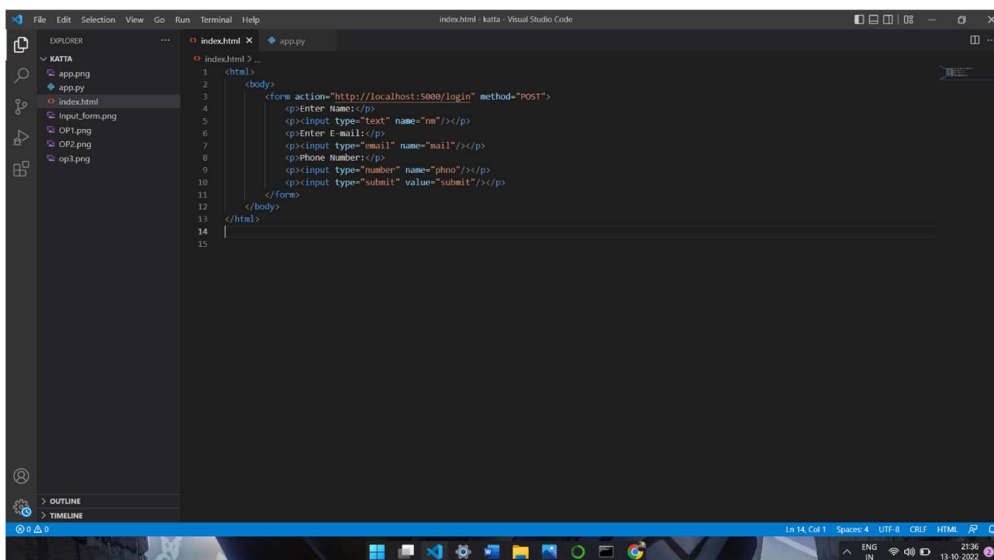
### Python File

A screenshot of a Visual Studio Code editor showing a Python Flask application. The Explorer sidebar on the left shows a project named 'KATTA' with files: 'app.py', 'index.html', 'input\_form.png', 'OP1.png', 'OP2.png', and 'op3.png'. The main editor window displays 'app.py' with the following code:

```
1 from flask import Flask,redirect,url_for,request
2 app=Flask(__name__)
3 @app.route('/success/<name>')
4 def success(name):
5     return "Your Phone Number is %s "%Xname
6 @app.route('/login/',methods=["POST","GET"])
7 def login():
8     if request.method=="POST":
9         user=request.form["nm"]
10        return redirect(url_for('success,name=user'))
11
12 if __name__ == '__main__':
13     app.run()
```

The status bar at the bottom indicates 'Ln 13, Col 14', 'Spaces: 4', 'UTF-8', 'CRLF', and 'Python'.

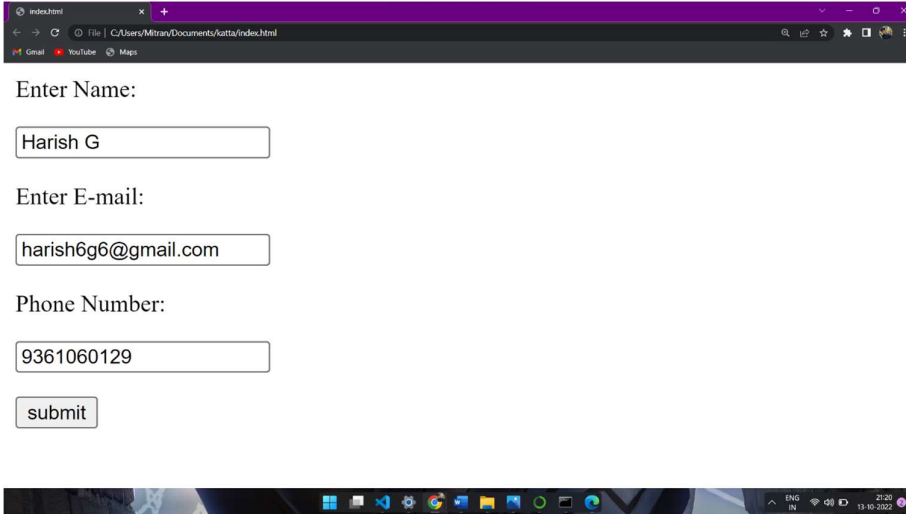
### HTML File

A screenshot of a Visual Studio Code editor showing an HTML registration form. The Explorer sidebar on the left shows the same project 'KATTA' with files: 'app.png', 'app.py', 'index.html', 'input\_form.png', 'OP1.png', 'OP2.png', and 'op3.png'. The main editor window displays 'index.html' with the following code:

```
1 <html>
2
3 <body>
4     <form action="http://localhost:5000/login" method="POST">
5         <input type="text" name="nm"/></p>
6         <input type="text" name="mail"/></p>
7         <input type="text" name="mail"/></p>
8         <input type="text" name="phno"/></p>
9         <input type="submit" value="submit"/></p>
10    </form>
11 </body>
12 </html>
13
14
15
```

The status bar at the bottom indicates 'Ln 14, Col 1', 'Spaces: 4', 'UTF-8', 'CRLF', and 'HTML'.

## INPUT FORM

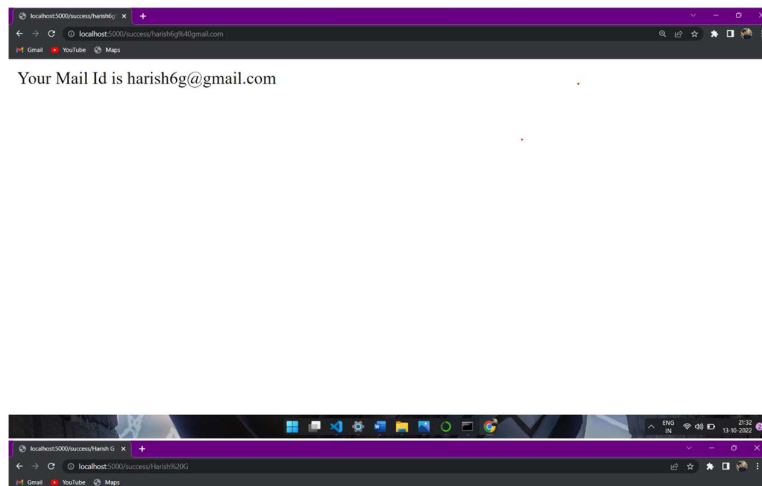


A screenshot of a web browser window displaying a form titled "index.html". The browser's address bar shows the file path "C:/Users/Mitran/Documents/katta/index.html". The form contains the following elements:

- A label "Enter Name:" followed by a text input field containing "Harish G".
- A label "Enter E-mail:" followed by a text input field containing "harish6g6@gmail.com".
- A label "Phone Number:" followed by a text input field containing "9361060129".
- A "submit" button.

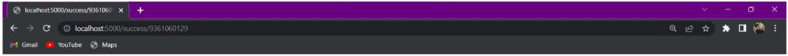
The Windows taskbar at the bottom shows the system clock as 21:25 on 13-10-2022.

## OUTPUT :



Welcome Harish G





Your Phone Number is 9361060129



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

### **Base.html**

```
<!DOCTYPE html>

<html>

<head>

<title>Page Title</title>

{% block head %} {% endblock %}

<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.j
s"
integrity="sha384-
u1OknCvxWvY5kfmNBILK2hRnQC3Pr17a+RTT6rIHI7NnikvbZlHgTPOOm
Mi466C8"
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 Harish Blog</h1>
<h2><p>Hello, from Harish</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="display-5 fw-bold">WIFI TECHNOLOGY</h1>
```

<p class="col-md-8 fs-4"> Wi-Fi is a wireless networking technology that allows devices such as computers (laptops and desktops), mobile devices (smart phones and wearables), and other equipment (printers and video cameras) to interface with the Internet.

</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 %}
```

### **app.py:**

```
from flask import Flask, render_template
app = Flask(__name__)
@app.route('/', methods=["GET", "POST"])
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.debug = True
    app.run()

```

## **OUTPUT:**



Hello everyone,

### **WIFI TECHNOLOGY**

Wi-Fi is a wireless networking technology that allows devices such as computers (laptops and desktops), mobile devices (smart phones and wearables), and other equipment (printers and video cameras) to interface with the Internet. It allows these devices--and many more--to exchange information with one another, creating a network.





## This is Harish Blog

Hello, from Harish



## Signin Page

Email

password

Submit

## Signup Page

Name

Email

Phone

Password

Retype Password

Submit