Assignment -2

Assignment Date   24 September 2022

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Maximum Marks   2 Marks

Question:

Create a Flask app Add the Home page , About page Add the Bootstrap, Add the Sign-in page and Addthe Signup Page .

Solution :

app.py

```python
from flask import Flask,render_template,request

app = Flask(__name__)

@app.route('/')

def home():

return render_template('index.html')

@app.route('/user')

def user():

return "User logged in"

@app.route('/login', methods = ["POST","GET"])

def login():

if request.method == "POST":

Name = request.form.get("name")

Email = request.form.get("email")

Phone = request.form.get("phone")

return "Your name is " + Name + " Your mail id is " + Email + " And Your mobile no is " + Phone + " Your resume is uploaded successfully"

return render_template('index.html')

if __name__ =='__main__':

        app.run(debug = True)
```

index.html

```html
<!DOCTYPE html>
<html lang="en">
<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>Home Page</title>
<link rel="stylesheet" href="{{url_for('static',filename='css/style.css')}}">
</head>
<body>
<div class="header">
<header>Flask Application</header>
<form class="form1">
<label>Name</label><br><br>
<input type="text" placeholder="enter name" name="name"><br><br>
<label>Email id</label><br><br>
<input type="email" placeholder="enter email" name="email"><br><br>
<label>Phone no</label><br><br>
<input type="number" placeholder="enter number" name="phone"><br><br>
<label>Upload File</label><br><br>
<input type="file" name="file"><br><br>
<input type="submit" name="submit" class="button">
</form>
</div>
</body>
</html>
```

style.css

```css
body{
display: flex;
align-items: center;
background-color:cyan;
justify-content: center;
}
```

```css
.header{
background-color: white;
width: 500px;
height: 500px;
position: relative;
top: 90px;
left: 40px;
border-radius: 7px;
}
.form1{
margin: 15px;
flex-direction: column;
font-size: 15px;
font-weight: 500;
}
.header header{
padding-left: 90px;
margin: 20px 50px 0px 70px;
font-size: 25px;
font-weight: bold;
}
.header label{
padding-left: 20px;
font-size: 20px;
}
.header input{
margin-left: 20px;
height: 25px;
width: 230px;
border-radius: 5px;
transition: 0.3s ease;
}
.header input:hover{
border-color:red;
}
form .button{
```

```css
height: 30px;
width: 60px;
border-radius: 5px;
margin: 0 0 0 200px;
color: black;
cursor: pointer;
font-size: 15px;
transition: 0.4s ease;
}
form .button:hover{
background-color: aqua;
border-color: green;
}
```