Assignment -2

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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 Add the Signup Page.

Solution :

app.py

```
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

```
<!DOCTYPE html>
<html lang="en">
<head>
```

```html
<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;
}
.header{ background-
color: white; width:
500px; height: 500px;
position: relative; top:
```

```css
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{
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;
```

}