

Assignment -1

Assignment Date	20 September 2022
Student Name	Dhinesh Kumar B
Student Roll Number	917719C018
Maximum Marks	Marks

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

Confirm.html:

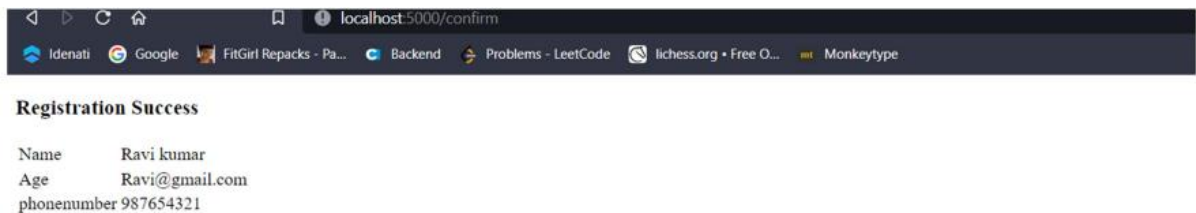
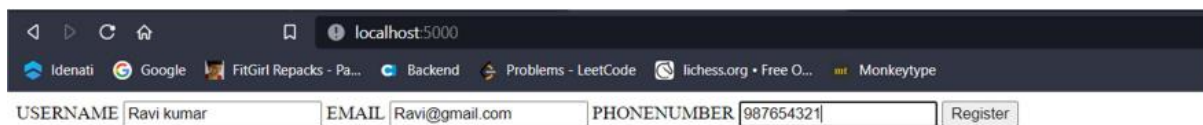
```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>Register Success</title>
</head>
<body>
<h3>Registration Success</h3>
<table>
  <tr>
    <td>Name</td><td>{ {username} }</td>
  </tr>
  <tr>
    <td>Age</td><td>{ {email} }</td>
  </tr>
  <tr>
    <td>City</td><td>{ {phonenumber} }</td>
  </tr>
</table>
</body>
</html>
```

Register.html:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>Registration</title>
</head>
<body>
<form action="/confirm" method="post">
```

```
<label>USERNAME</label>
<input type="text" name="username">
<label>EMAIL</label>
<input type="text" name="email">
<label>PHONENUMBER</label>
<input type="text" name="phonenummer">
<input type="submit" value="Register">
</form>
</body>
</html>
```

Screenshots:



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

App.py:

```
from flask import Flask, render_template, request
app = Flask(__name__)
@app.route('/')
@app.route('/register')
def homepage():
```

```
    return render_template('register.html')
@app.route("/confirm", methods=['POST', 'GET'])
def register():
    if request.method == 'POST':
        un= request.form.get('username')
        em = request.form.get('email')
        ph = request.form.get('phonenumbe
        return render_template('confirm.html',username=un,email=em,phonenumbe
        r=ph)
    if __name__ == "__main__":
        app.run(debug=True)
```