| Student Name | NITHIEESH S |
|---|---|
| Student Roll Number | 73771914145 |
| Maximum Marks | 2 Marks |

**Assignment -1**

Python Programming

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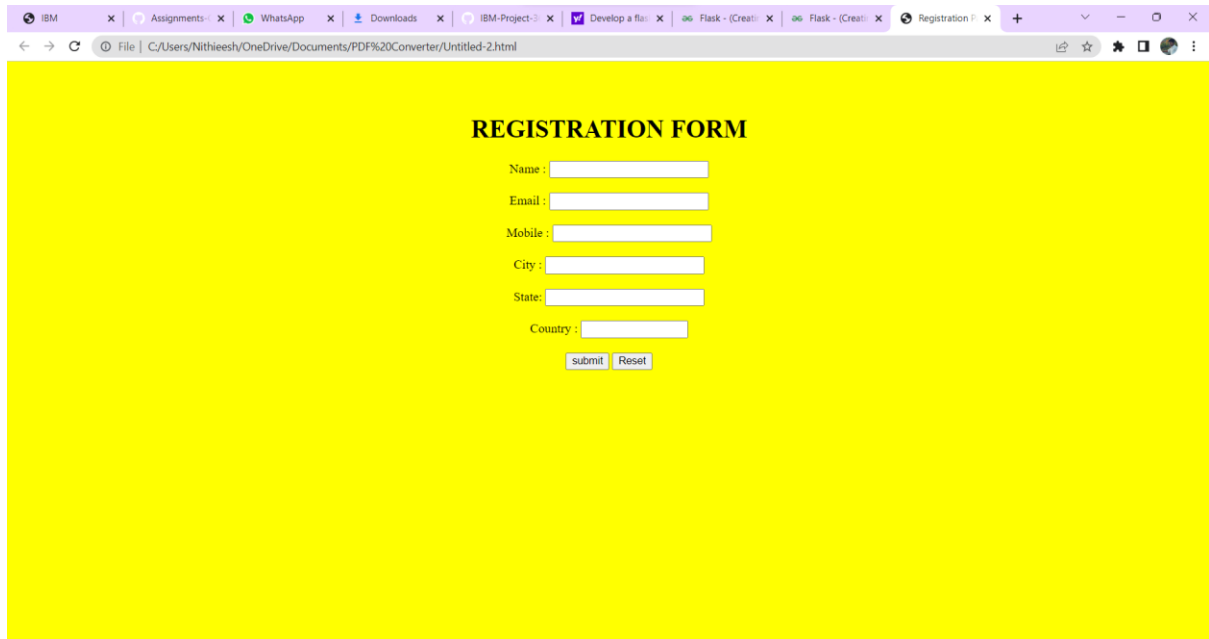
1.Create registration page in html with username, email and phone number and by using POST method display it in next html page.

Source code:

```html
 <Html>
<head>
<title>
Registration Page
</title>
</head>
<body bgcolor="yellow">
<br>
<br>
<h1 align="center">REGISTRATION   FORM</h1>
<form align="center">
<label> Name : </label>
<input type="text" name="Name" size="25"/> <br> <br>
<label>Email :</label>
<input type="email" id="email"  size="25" name="email"/> <br>
<br>
<label>
Mobile :
</label>
<input type="text" name="phone" size="25"/> <br> <br>
<label>
City :
</label>
<input type="text" name="city" size="25"/>
<br><br>
<label>
State:
</label>
<input type="text" name="state" size="25"/>
<br><br>
<label>Country : </label>
<input type="text" name="Country" size="15"/> <br> <br>
<input type="button" name="submit" value="submit">
<input type="button" name="Reset" value="Reset">
```

```
</form>
</body>
</html>
```

Output:



**Question-2:**

2. Develop a flask program which should contain at least 5 packages used from pypi.org
**Source Code:**
```python
from tkinter.tix import Form
from flask import Flask ,render_template,url_for,redirect,request

app = Flask(__name__)

@app.route('/')
def index():
    return render_template("index.html")
@app.route('/success/<name>/<phone>/<email>')
def success(name=None,phone=None,email=None):
    return " <h1>Registered Successfully</h1><h2>Your Details Are:-</h2>  {}
<br>{} <br> {} ".format(name , phone ,email)
    #  '{} {} {}'.format(firstname, lastname, cellphone)
@app.route("/login",methods =['POST','GET'])
def login():
    if request.method == 'POST':

        user = request.form['name']
        email = request.form['email']
```

```python
        phone = request.form['phone']
        return redirect(url_for("success", name = user ,phone = phone ,email =
email ))
    else:
        user = request.args.get("input_name")
        return redirect(url_for("success",name=user))


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

output:

**Registered Successfully**

**Your Details Are:-**