1. write a flask program which should display name, Email,Phone,and it shoud display the same details once we hit submit.

Index.html

```
<html>
 </head>
 <body>
  <h2 align="center">Form </h2>
  <link rel="stylesheet" type="text/css"
href="C:\Users\WELCOME\Documents\css\ibm project\reg.css">
```

```
  <table align="center" cellpadding="10"> <!-- First Name
-------------------------------------------->
   <tbody>
    <tr>
     <td>Name</td>
     <td><input type="text" name="FirstName" maxlength="50"
placeholder="Enter name"> </td>
    </tr>
    </tr> <!-- Email ID -------------------------------------->
    <tr>
```

```html
    <td>Email ID</td>

    <td><input type="email" name="EmailID" maxlength="100"
placeholder="***@gmail.com"></td>


<tr>

<td>Phone Number</td>

   <td><input type="number" name="num" maxlength="10" placeholder="Enter
Number"></td>

   </tr>  <!-- Submit ------------------------------->

   <tr>

   <td colspan="2" align="center"> <input type="submit" value="Submit"
onclick="alert('Registered Successfully')" class="bt"> </td>

   </tr>

  </tbody>

 </table>

 </body>

</html>
```

# Flask.py

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

app=Flask(__name__)

@app.route('/')

def home():

        return render_template('index.html')

@app.route('/Login')

def login():

 if request.method == ["POST"]:

        user = request.form["nm"]

    request render_template("index.html",a=user)




if __name__ == '__main__':


        app.run(debug = True)
```

## 2.Write a flask program which should cover cookies ,sestions

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

from werkzeug.utils import secure_filename

app = flask(__name__)


@app.route('/')

def upload_file():

        return render_template('uploadfile.html')


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

def flask_uplod():

        if request.method == 'POST':

                f = requestuest.files ['file']

                f.save(secure_filename(f.filename))

                return 'file uploaded successfully'


if __name__ ==' __main__':

   app.run(debug = True)
```

Index. Html

```
<html>

<head>

        <title></title>

</head>

<body>

<form action="/uploader" method = "POST" enctype ="multipart/form-dada">

        <input type="file" name="file">

        <input type="submit"/>

</form>

</body>

</html>
```

Out put