

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

```
<!DOCTYPE html>

<html>

<head>

<title>Sample registration page</title>

<meta charset="UTF-8">

<h1>Registration Page</h1><br>

<script type="text/javascript">

function callvalue() {

var n = document.getElementById("name").value;

var email = document.getElementById("email").value;

var mobile = document.getElementById("no").value;

document.writeln("<b>Your info:<b>" + "<br><br>");

document.writeln("Name:" + n + "<br><br>");

document.writeln("Your email:" + email + "<br><br>");

document.writeln("Your mobile no:" + mobile);

}

</script>

</head>

<body style="background-color:rgb(230, 228, 228);text-align:center;">

<form onsubmit="callvalue()">

<label><b>Username</b></label>

<input type="text" placeholder="Enter username" id="name" size="20"

required><br><br>

<label><b>Email</b></label>

<input type="email" placeholder="Enter email" id="email" size="20"

required><br><br>

<label><b>Mobile Number</b></label>

<input type="text" placeholder="Enter Phone number" id="no" size="20"

required><br><br>

<label><b>Password</b></label>

<input type="text" placeholder="enter password" size="15" required><br><br>

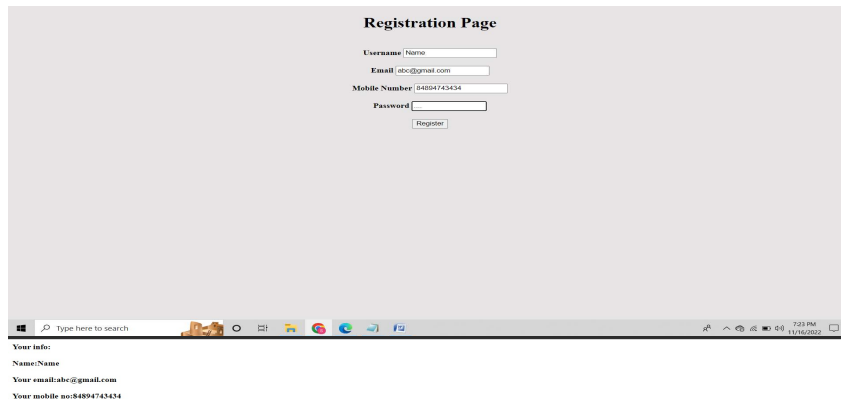
<input type="submit" id="mySubmit" value="Register"
```

```
POST="METHOD"><br><br>
```

```
</form>
```

```
</body>
```

```
</html>
```



## 2) Develop a flask program which should contain at least 5 packages used from pypi.org.

```
from flask import Flask, redirect, url_for, request
```

```
app = Flask(__name__)
```

```
@app.route('/success/')
```

```
def success(name):
```

```
    return 'welcome %s' % name
```

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

```
def login():
```

```
    if request.method == 'POST':
```

```
        user = request.form['nm'] return redirect(url_for('success', name=user))
```

```
    else:
```

```
        user = request.args.get('nm')
```

```
    return redirect(url_for('success', name=user))
```

```
if __name__ == '__main__':  
    app.run(debug=True)  
  
Base.html :(bootstrap)  
  
<!doctype html>  
  
<html>  
  
<head>  
  
<title>{% block content %}{% endblock %}</title>  
  
</head>  
  
<body>  
  
<h1>Sab's website</h1>  
  
{% block content %}  
  
{% endblock %}  
  
</body>  
  
</html>  
  
</htmlIndex.html:  
  
<html>  
  
<body>  
  
<form action = "http://localhost:5000/login" method = "post">  
  
<p>Enter Name:</p>  
  
<p><input type = "text" name = "nm" /></p>  
  
<p><input type = "submit" value = "submit" /></p>  
  
</form>  
  
</body>  
  
</html>
```