Assignment -1

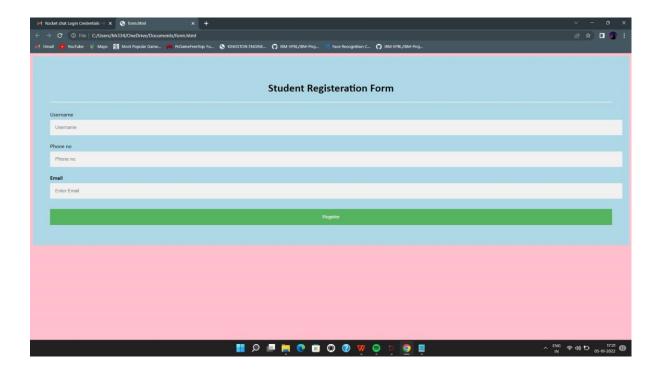
html

Assignment Date	19 September 2022
Student Name	Sajjath Hussen S
Student Roll Number	511319205024
Maximum Marks	2 Marks

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

```
<!DOCTYPE html>
<html>
<head>
<meta name="viewport" content="width=device-width, initial-scale=1">
<style> body{ font-family: Calibri,
Helvetica, sans-serif; background-color:
pink;
}
.container { padding: 50px;
 background-color: lightblue;
}
}
div { padding: 10px 0;
     }
hr { border: 1px solid
 #f1f1f1; margin-bottom:
 25px;
}
.registerbtn { background-
 color: #4CAF50; color: white;
 padding: 16px 20px;
 margin: 8px 0;
 border: none;
```

```
cursor: pointer;
 width: 100%;
 opacity: 0.9;
}
.registerbtn:hover {
 opacity: 1;
}
</style>
</head>
<body>
<form>
 <div class="container">
 <center> <h1> Student Registeration Form</h1> </center>
 <hr>
 <label> Username </label>
<input type="text" name="Username" placeholder= "Username" size="15" required />
<label> Phone no</label><br>
<input type="text" name="phone" placeholder="Phone no." size="10"/ required>
<label for="email"><b>Email</b></label>
<input type="text" placeholder="Enter Email" name="Email" required>
  <button type="submit" class="register">Register</button>
</form>
</body>
</html>
 Output:
```



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

Step 1: creating web using flask app

Source code:

```
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))
user = request.args.get('nm')
return redirect(url_for('success', name=user))
if name = 'main ':
app.run(debug-True)
HTML Templates:
Base.html :(bootstrap)
<!doctype html>
<html>
<head>
<title>{% block content %} {% endblock %}</title>
</head>
<body>
<h1>Sab's website</h1>
{% block content %}
{% endblock %}
</body>
</html>
Index.html:
</html/ndex.html:
<html>
<body>
<form action = "http://localhost:5000/login" method = "post">
Enter Name:
<input type = "text" name = "nm" />
<input type = "submit" value = "submit" />
</form>
</body>
</html>
```