

Assignment
-2

Assignment Date	12 September 2022
Student Name	Chandra srujan
Student Roll Number	111519104016
Maximum Marks	2 Marks

Question: FLASK WITH IBM DATABASE

1) Addstudent.html

```
<a href="/">HOME</a>
<a href="/addstudent">Add New Student</a>
<a href="/list">List Student</a>
<hr>

<form action = "{{ url_for('addrec') }}" method = "POST">
  <h3>Student Information</h3>
  Name<br>
  <input type = "text" name="name" /></br>

  Address<br>
  <textarea name="address" ></textarea><br>

  City<br>
  <input type = "text" name="city" /><br>

  PINCODE<br>
  <input type = "text" name="pin" /><br><br>
  <input type = "submit" value = "submit" /><br>
</form>
```

2) home.html

```
<a href="/">HOME</a>
<a href="/addstudent">Add New Student</a>
<a href="/list">List Student</a>
<hr>

{{msg}}

<h1>Welcome to Student DB APP</h1>
```

3) list.html

```
<!doctype html>
<html>
  <body>

    <a href="/">HOME</a>
    <a href="/addstudent">Add New Student</a>
    <a href="/list">List Student</a>
    <br><hr>
```

```
{{ msg }}
```

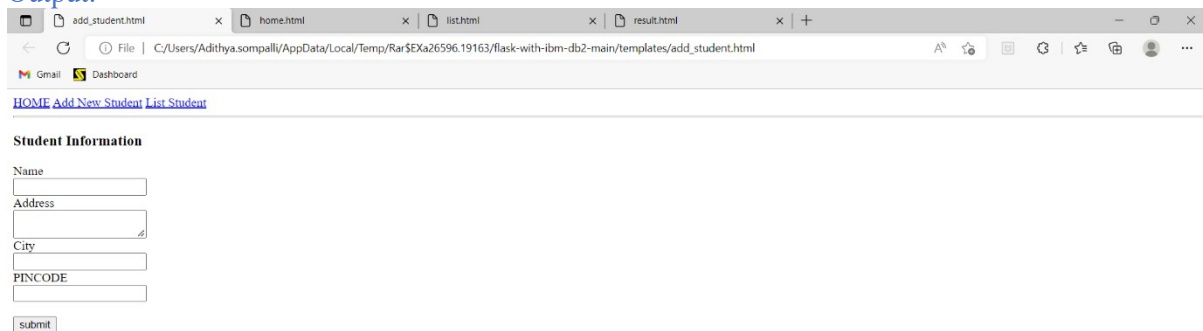
```
<table border = 1>
  <thead>
    <td>Name</td>
    <td>Address</td>
    <td>city</td>
    <td>Pincode</td>
    <td></td>
  </thead>
  {% for row in students %}
    <tr>
      <td>{{row["NAME"]}}</td>
      <td>{{ row["ADDRESS"]}}</td>
      <td>{{row["CITY"]}}</td>
      <td>{{row["PIN"]}}</td>
      <td><a href="/delete/{{row['NAME']}}">Delete</a></td>
    </tr>
  {% endfor %}
</table>
```

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

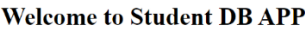
4)result.html

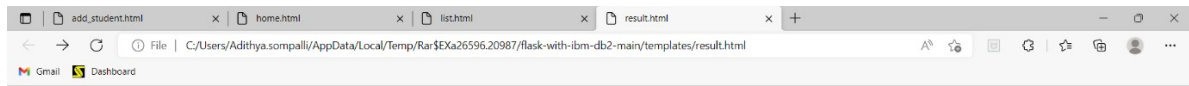
```
<!doctype html>
<html>
  <body>
    {{ msg }}
    <h2><a href = "/">Back to home page</a></h2>
  </body>
</html>
```

Output:



The screenshot shows a web browser window with multiple tabs. The active tab is 'add_student.html'. The address bar shows the file path: 'C:/Users/Adithya.sompalli/AppData/Local/Temp/Rar\$EXa26596.19163/flask-with-ibm-db2-main/templates/add_student.html'. The page content includes a navigation bar with links: 'HOME', 'Add New Student', and 'List Student'. Below this is a section titled 'Student Information' containing a form with the following fields: 'Name', 'Address', 'City', and 'PINCODE'. Each field has a corresponding text input box. At the bottom of the form is a 'submit' button.





[Back to home page](#)

