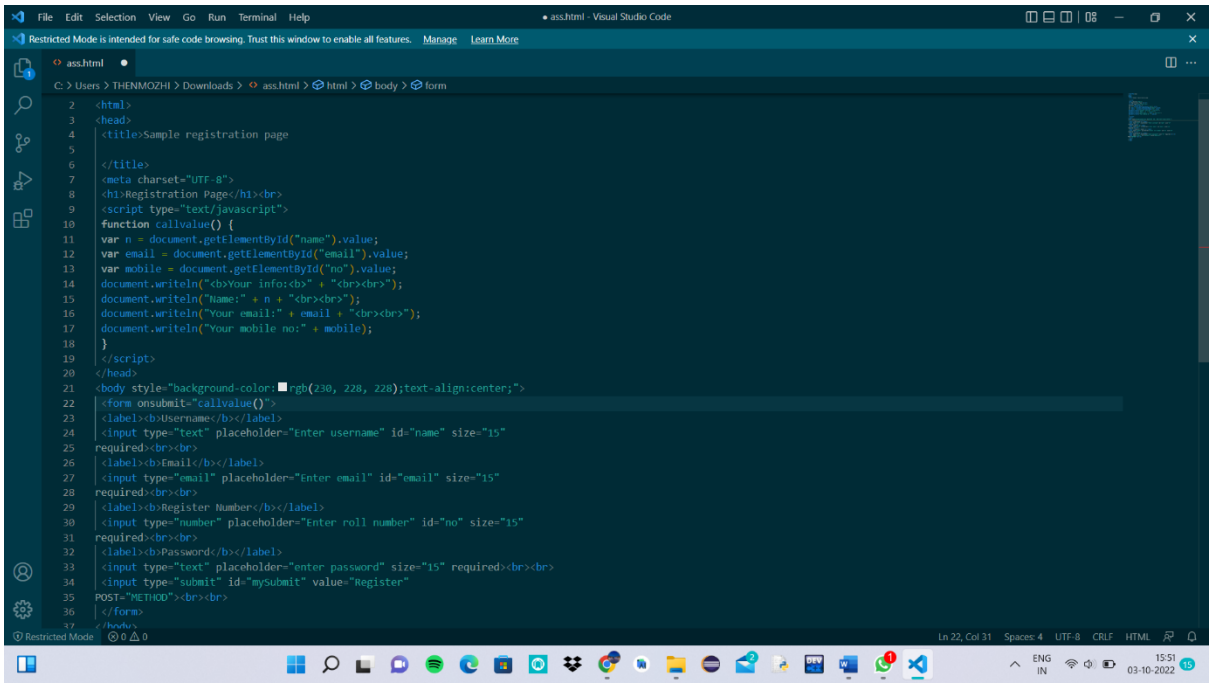
Assigment-1

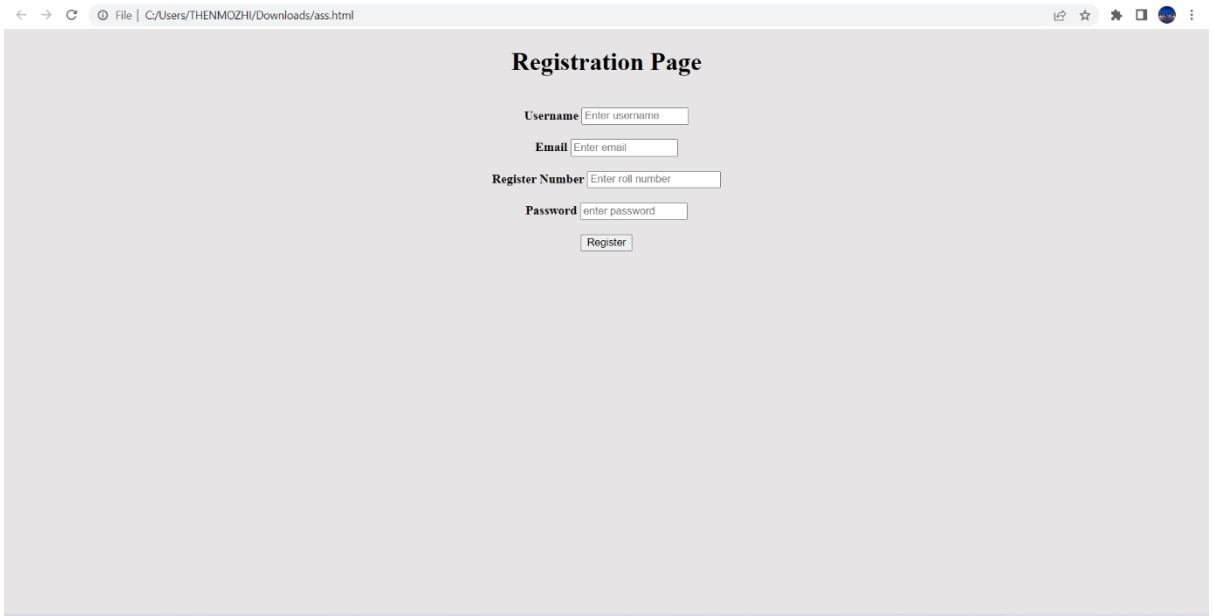
1.Create Registration Page in html with Username, email and Phone number and by Using POST method display it in next html page?

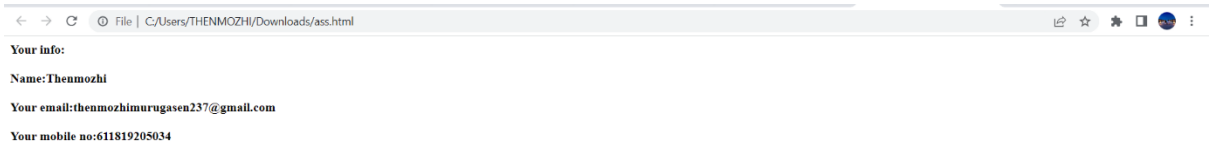


```
<html>
<head>
<title>Sample registration page

</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="15"
required><br><br>
<label><b>Email</b></label>
<input type="email" placeholder="Enter email" id="email" size="15"
required><br><br>
<label><b>Register Number</b></label>
<input type="number" placeholder="Enter roll number" id="no" size="15"
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>
```

OUTPUT:





2.Develope a flask program which should contain atleast 5 packages used from pypi.org?

IDLE Shell 3.10.7

File Edit Shell Debug Options Window Help

```
Python 3.10.7 (tags/v3.10.7:6cc6b13, Sep  5 2022, 14:08:36) [MSC v
Type "help", "copyright", "credits" or "license()" for more inform
>>> from datetime import date
>>> date.today()
datetime.date(2022, 10, 3)
>>> import math
>>> from math import pow
>>> pow(3,5)
243.0
>>> import math
>>> from math import factorial
>>> factorial(9)
362880
>>> import random
>>> from random import random
>>> print(random())
0.5802473468134097
>>> import statistics
>>> statistics.mean([2,5,6,9])
5.5
>>>
```