Assignment -2

Assignment Date	24 September 2022
Student Name	CHARULATHA S
Student Roll Number	111519106016
Maximum Marks	2 Marks

Question:

Create a Flask app Add the Home page , About page Add the Bootstrap, Add the Sign-in page and Addthe Signup Page .

Solution : app.py from flask import

Flask,render_template,request app = Flask(

name __)

@app.route('/')

def home():

return render_template('index.html')

@app.route('/user')

def user():

return "User logged in"

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

def login(): if request.method == "POST":

Name = request.form.get("name")

Email = request.form.get("email")

Phone = request.form.get("phone")

return "Your name is " + Name + " Your mail id is " + Email + " And Your mobile no is " + Phone + "

Your resume is uploaded successfully" return render_template('index.html') if   name   =='   main

':

    —   app.run(debug = True)

index.html

```
<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge">

<meta name="viewport" content="width=device-width, initial-scale=1.0">
```

```
<title>Home Page</title>

<link rel="stylesheet" href="{{url_for('static',filename='css/style.css')}}">

</head>

<body>

<div class="header">

<header>Flask Application</header>

<form class="form1">

<label>Name</label><br><br>

<input type="text" placeholder="enter name" name="name"><br><br>

<label>Email id</label><br><br>

<input type="email" placeholder="enter email" name="email"><br><br>

<label>Phone no</label><br><br>

<input type="number" placeholder="enter number" name="phone"><br><br>

<label>Upload File</label><br><br>

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

<input type="submit" name="submit" class="button">

</form>

</div>

</body>

</html>


style.css body{ displa y:
flex;      align-items:
center;    background-
color:cyan;      justify-
content: center;
}
.header{     background-
color:   white;   width:
500px;  height:  500px;
position:  relative;  top:
90px; left: 40px; border-
radius:7px;
}
```

```css
.form1{ margi n: 15px;
flex-direction: column;
font-size:  15px;  font-
weight: 500;
}
.header              header{
paddingleft:  90px;  margin:
20px  50px  0px  70px;  font-
size:    25px;    font-weight:
bold;
}
.header        label{
padding-left:
20px; font-size:
20px;
}
.header        input{
margin-left:    20px;
height: 25px; width:
230px;        border-
radius:          5px;
transition: 0.3s ease;
}
.header
input:hover{
bordercolor:red;
}

form .button{
```

```css
height: 30px; width:
60px; border-radius:
5px; margin: 0 0 0
200px; color: black;
cursor:       pointer;
font-size:       15px;
transition: 0.4s ease;
}
form .button:hover{ bac
kground-color:      aqua;
border-color: green;
}
```