Assignment -2

Assignment Date 24 September 2022 **Student Name** AASHA N Student Roll Number 111519106001 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 ١: 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></ri>
<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></ri>
<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:
          background-
center;
color:cyan;
               justify-
content: center;
.header{
           background-
color: white; width:
500px; height: 500px;
position: relative; top:
90px; left: 40px; border-
radius:7px;
}
```

```
.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:
            border-
230px;
radius:
               5рх;
transition: 0.3s ease;
}
.header
input:hover{
bordercolor:red;
}
```

 $form \ .button \{$

```
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{ background-color: aqua;
border-color: green;
}
```