

## Python Assignment

Date	20 September 2022
Team ID	PNT2022TMID28022
Project Name	Inventory Management System For Retailers
Maximum Marks	4 Marks

### Reg.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>Register</title>

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

</head>

<body>

<form action="/register" method="POST" autocomplete="off">

<div class="container">

<center><h1>Inventory Management System For Retailers</h1>

<p><b>Please fill in this form to create an account.</b></p></center>

<label class="form_label"for="email"><b>Username</b></label>

<br><br>

<input class="form_input"type="text" name="username"placeholder="Enter Username"
name="username" id="username" required>
```

```
<br><br>

<label class="form_label"for="email"><b>Email</b></label>

<br><br>

<input class="form_input"type="text" name="email"placeholder="Enter Email"
name="email" id="email" required>

<br><br>

<label class="form_label"for="psw-repeat"><b>Phone number</b></label>

<br><br>

<input class="form_input"type="number" name="phonenumber"placeholder="Enter Phone
number" name="psw-repeat" id="psw-repeat" required>

<hr>

<center><button type="submit" class="submitbtn">Register</button></center>

</div>

</form>

</body>

</html>
```

### **Result.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>Display</title>

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

</head>
```

```

<body>

<center><h1>REGISTERED</h1>

<table id="output">

<tr>

<th>Username</th>

<td>{ { username } }</td>

</tr>

<tr>

<th>Email Address</th>

<td>{ { email } }</td>

</tr>

<tr>

<th>Phone number</th>

<td>{ { phonenumber } }</td>

</tr>

</table></center>

</body>

</html>

```

### **app.py**

```

from flask import Flask,render_template,request

app=Flask(__name__)

@app.route("/")

def home():

return render_template("Reg.html")

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

```

```
def register():

if request.method=="POST":

username=request.form.get('username')

email=request.form.get('email')

phonenumber=request.form.get('phonenumber')

return
render_template("Result.html",username=username,email=email,phonenumber=phonenumber)

if __name__ == '__main__':

app.run(debug=True)
```

## Output:

### Inventory Management System For Retailers

Please fill in this form to create an account.

Username

Deekshana A

Email

deekshanaarun@gmail.com

Phone number

9748561230

Register

### REGISTERED

Username	Deekshana A
Email Address	deekshanaarun@gmail.com
Phone number	9748561230