## **Assignment 1**

Date	27 September 2022
Team ID	PNT2022TMID44318
Project Name	Inventory Management System
Batch number	B8-2A4E

1.Create registration page in html with username, email and phone number and by using POST method display it in next html page.

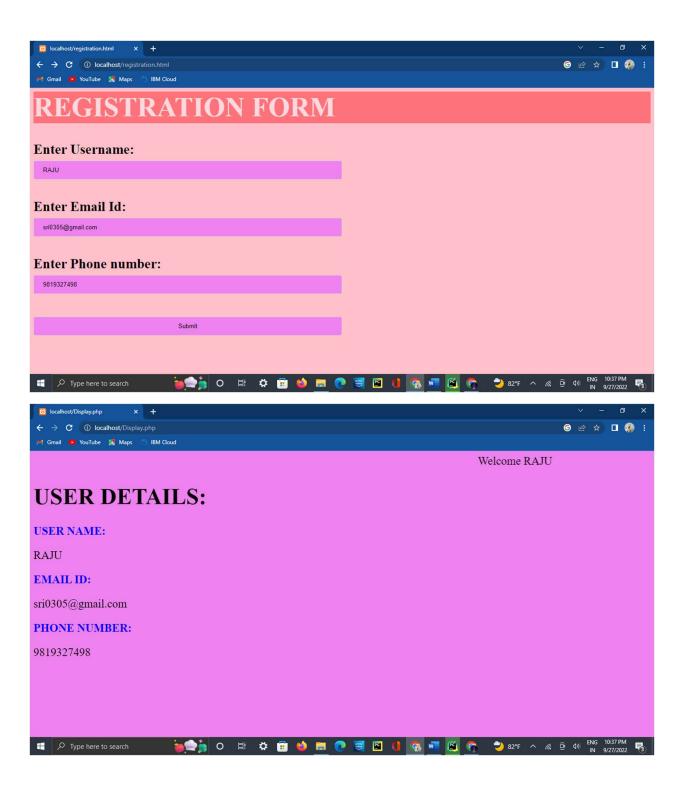
### Registration.html

```
<html>
<head>
<style>
body
background-color:pink;
font-family:Times New Roman;
font-size:25px;
font-weight:bold;
}
h1
background-color:red;
align:center;
color:White;
font-family:Times New Roman;
opacity:0.4;
input
```

```
width:50%;
padding:12px 20px;
margin:8px 0;
display:inline-block;
border:1px solid #ccc;
border-radius:4px;
box-sizing:border-box;
background-color:violet;
}
</style>
<body>
<h1>REGISTRATION FORM</h1>
<form action="Display.php" method="post">
Enter Username:<br><input type="text" name="uname"/><br><br>
Enter Email Id:<br><input type="email" name="mail"/><br><br>
Enter Phone number:<br/>dr><input type="number" name="ph"/><br><br>
<input type="submit" name="Next"/>
</form>
</body>
</html>
Display.php
<html>
<style>
body
background-color:violet;
font-family:Times New Roman;
font-size:25px;
```

```
p
{
font-weight:bold;
color:Blue;
}
</style>
<body>
<marquee>Welcome <?php echo $_POST["uname"]; ?><br></marquee>
<h1>USER DETAILS:</h1>
USER NAME:<?php echo $_POST["uname"]; ?><br>EMAIL ID:<?php echo $_POST["mail"]; ?><br>PHONE NUMBER:<?php echo $_POST["ph"]; ?><br></body>
</html>
```

### **Output:**



2.Develop a flask program which should contain at least 5 packages used from pypi.org.

#### app.py

```
File Edit View Git Project Debug Test Analyze Tools Extensions Window Help Search (Ctrl+C
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       import flask
    2 from flask import Flask, render_template, url_for, redirect, request
   4 app = Flask(_name__)
   7 @app.route('/')
   8 Edef index():
   9 | return render_template("index.html")
   10 @app.route('/success/<name>')
   11 Edef success(name):
   12 return "welcome %s"%name
   14 @app.route("/login", methods =['POST', 'GET'])
   15 Edef login():
           if request.method == 'POST':
   16 F
              user = request.form['input_name']
               return redirect(url_for("success", name = user))
   19 E
              user = request.args.get("input_name")
return redirect(url_for("success",name=user))
   24 @if __name__ == '__main__':
   25 app.run()
```

#### Index.html

```
⋈ File
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           View Git
                    Project Debug Test Analyze Tools
                                               Extensions
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     index.html + X
app.py
         < | DOCTYPE html>
        a<html lang="en">
        b (head)
             <meta charset="UTF-8">
             <title>flask projecet</title>
         </head>
        □<body>
        =<form action="login" method="post">
             Enter the name
             <input type="text" name="input_name">
    18
             <input type="submit" value="submit">
    11
    12
          </form>
          </body>
         </html>
```

# **Output:**

