ASSIGNMENT 2

Question 1:- Create form of type input text, email, password, radio button text Area, drop down and navigate to success page and display files of form in table (CSS, HTML).

Code:-

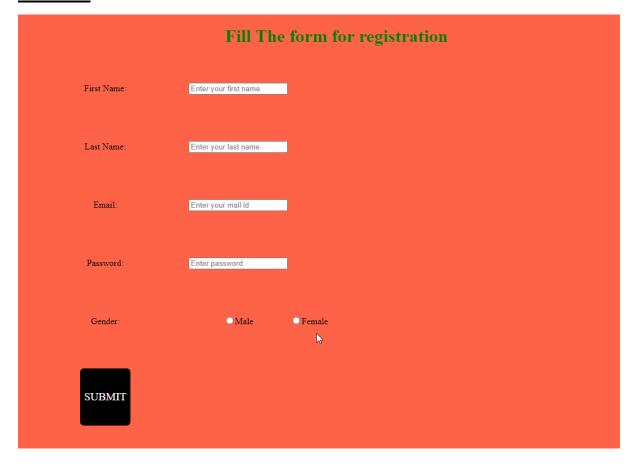
```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Registration form</title>
<link rel="stylesheet" href="style.css">
</head>
<body>
<h1 class="he">Fill The form for registration</h1>
<form action="" class="fform">
<label for="fn">First Name:</label>
>
<input type="text" id="fn" placeholder="Enter your first</pre>
name">
<label for="ln">Last Name:</label>
```

```
<input type="text" id="ln" placeholder="Enter your last</pre>
name">
<label for="em">Email:</label>
>
<input type="email" id="em" placeholder="Enter your mail id">
>
<label for="ps">Password:</label>
>
<input type="password" id="ps" placeholder="Enter password">
>
<label for="">Gender:</label>
>
<input type="radio" id="male">Male</input>
>
<input type="radio" id="male">Female</input>
```

```
<
div class="submit">
<a href="index1.html" target="_blank" id="submit">SUBMIT</a>
</div>

</form>
</body>
</html>
```

OUTPUT:



Thank you!

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2. For CSS create external style sheet for above task (separate CSS file and link that in html).

CODE:-

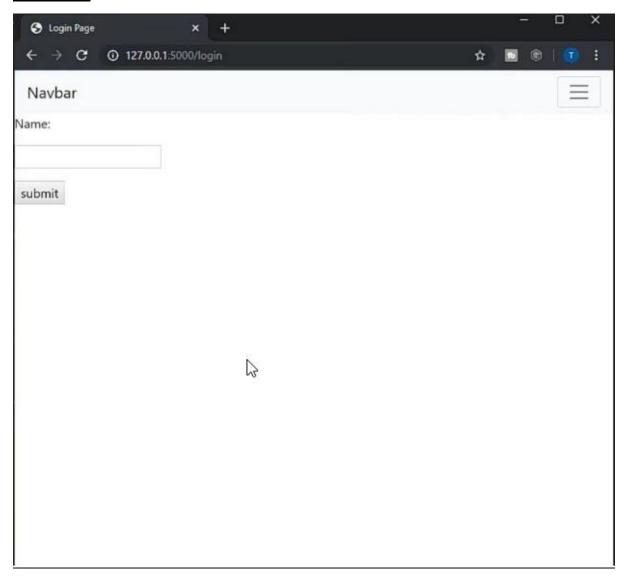
```
table{
text-align: center;
align-items: center;
}
.fform{
line-height: 100px;
align-items: center;
}
body{
background-color: tomato;
}
.he{
text-align: center;
color: green;
}
#submit{
color: white;
text-decoration: none;
```

```
font-size: 20px;
}
. submit \{\\
background-color: black;
border-radius: 7px;
margin: 30px 100px;
width: 90px;
}
.reg{
text-align: center;
color: blue;
margin:50vh 0;
}
3. Create sample program for Flask HTTP methods (list or map and Perform operations of
PUT, GET, DELETE and POST.
CODE:-
Flask file
from flask import Flask, redirect, url_for, render_template, request
app = Flask(__name__, template_folder='template')
@app.route("/")
def home():
return render_template("index.html")
@app.route("/login", methods=["POST", "GET"])
def login():
if request.method == "POST":
user = request.form["nm"]
return redirect(url_for("user", usr=user))
```

else:

```
return render_template("login.html")
@app.route("/<usr>")
def user(usr):
return f"<h1>{usr}</h1>"
if __name__ == "__main__":
app.run(debug=True)
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>Document</title>
</head>
<body>
<h1>Hello</h1>
</body>
</html>
{% extends "base.html" %}
{% block title %}Login Page {% endblock %}
{% block content %}
<form action="#" method="post">
name:
<input type="text" name="nm">
<input type="submit" value="submit" name="nm">
</form>
{% endblock %}
```

OUTPUT:-



```
127.0.0.1 - - [02/Nov/2019 16:25:50] "図[37mPOST /login HTTP/
1.12[0m" 200 -
127.0.0.1 - - [02/Nov/2019 16:25:51] "図[37mPOST /login HTTP/
1.1⊡[0m" 200 -
127.0.0.1 - - [02/Nov/2019 16:25:52] "図[37mPOST /login HTTP/
1.1⊡[0m" 200 -
127.0.0.1 - - [02/Nov/2019 16:25:55] "☑[37mPOST /login HTTP/
1.1⊡[0m" 200 -
127.0.0.1 - - [02/Nov/2019 16:25:59] "☑[37mPOST /login HTTP/
1.1⊡[0m" 200 -
* Detected change in 'C:\\Users\\timot\\Desktop\\Python\\_Y
outube\\flask tutorial\\tutorial 4.py', reloading
* Restarting with stat
* Debugger is active!
* Debugger PIN: 334-119-084
* Running on http://127.0.0.1:5000/ (Press CTRL+C to quit)
* Detected change in 'C:\\Users\\timot\\Desktop\\Python\\ Y
outube\\flask tutorial\\tutorial 4.py', reloading
* Restarting with stat
* Debugger is active!
* Debugger PIN: 334-119-084
* Running on http://127.0.0.1:5000/ (Press CTRL+C to quit)
127.0.0.1 - - [02/Nov/2019 16:28:26] "2[37mGET /login HTTP/1
.1⊡[0m" 200 -
```