

ASSIGNMENT 1

Date	03 October 2022
Team ID	PNT2022TMID17328
Project Name	Project – NEWS TRACKER APPLICATION
Team member	Sandhiya shree v, prabhasri R,Pavithra V, Priyadharshini V

```
<html>
<body>
<form action="http://localhost:5000/login" method="POST">
<p>Enter name:</p>
<p><input type="text" name="nm"/></p>
<p><input type="submit" value="submit"/></p>
</form>
</body>
</html>
```

```
from flask import Flask,redirect,url_for,render_template,request
app=Flask(__name__)
@app.route('/success/<name>')
def success(name):
    return "welcome %s" % name
@app.route('/login',methods=["POST","GET"])
def login():
    if request.method=="POST":
        user=request.form["nm"]
        return redirect(url_for('success',name = user))

if __name__=='__main__':
    app.run(debug=True)
```

```
from flask import Flask,redirect,url_for
app=Flask(__name__)

@app.route('/admin')
def hello_admin():
    return "hello admin"

@app.route('/guest/<guest>')
def hello_guest(guest):
    return "hello %s guest" % guest

@app.route('/user/<name>')
def hello_user(name):
    if(name=='admin'):

        return redirect(url_for("hello_admin"))
    else:
        return redirect(url_for("hello_guest",guest=name))
app.run(debug=True)
```

```
from flask import Flask #importing Flask
app=Flask(__name__) #Creating a constructor
@app.route('/hello/<name>') #app.route(rule,options)
def hello_world(name):
    a="hello "+name+" Welcome to CAD"
    return a
```

```
@app.route('/user/<int:value>')
def user(value):
    return "Number %d" % value
```

```
@app.route('/')
def welcome():
    return("You are in the first page")
```

```
if __name__ == '__main__': #mainfunc
    app.run(debug=True)
```

```
<!doctype html>
<html>

{% if marks>50 %}
<h1> Your result is pass!</h1>
{% else %}
<h1>Your result is fail</h1>
{% endif %}

</body>
</html>
```

```
<body>
```

```

from flask import Flask, render_template
app = Flask(__name__)
@app.route("/")
def index():
    return render_template("index.html")
if __name__ == '__main__':
    app.run(debug = True)

```

```

<html>
  <head>
    <script type = "text/javascript"
      src = "{{ url_for('static', filename = 'hello.js') }}" ></script>
    </head>
    <input type = "button" onclick = "sayHello()" value = "Say Hello" />
  </body>
</html>
function sayHello() {
  alert("Hello World")
}

```

create html file:

1. 4 input boxes

one for name

qualification

age

email

submit button

above information should be displayed on the web browser