

```
<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>

```

```

    <body>

```

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

```
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>  
  
    <body>
```

```
<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