```html
<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>
```

```python
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__':
```

```python
    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)
```

```python
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)
```

```html
<!doctype html>

<html>

  <body>
```

```
    {% if marks>50 %}

      <h1> Your result is pass!</h1>

    {% else %}

      <h1>Your result is fail</h1>

    {% endif %}

  </body>

</html>
```

```python
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
<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