

```
from flask import Flask, render_template, request, url_for, flash, redirect
```

```
app = Flask(__name__)
```

```
app.config['SECRET_KEY'] = 'df0331cefc6c2b9a5d0208a726a5d1c0fd37324feba25506'
```

```
@app.route('/create/', methods=('GET', 'POST'))
```

```
def create():
```

```
    if request.method == 'POST':
```

```
        title = request.form['title']
```

```
        content = request.form['content']
```

```
    if not title:
```

```
        flash('Title is required!')
```

```
    elif not content:
```

```
        flash('Content is required!')
```

```
    else:
```

```
        messages.append({'title': title, 'content': content})
```

```
        name = "Shyam Mohan"
```

```
        return redirect(url_for('index', messages=name ))
```

```
    return render_template('create.html')
```

```
messages = [{'title': 'Message One',  
             'content': 'Message One Content'},  
            {'title': 'Message Two',  
             'content': 'Message Two Content'}  
]
```

```
@app.route('/')
```

```
def index():
```

```
return render_template('index.html', messages=messages)
```

```
@app.route('/admin')
```

```
def hello_admin():
```

```
    return 'Hello Admin'
```

```
@app.route('/guest/<guest>')
```

```
def hello_guest(guest):
```

```
    return 'Hello %s as 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))
```

```
if __name__ == '__main__':
```

```
    app.run(host='0.0.0.0', port=5000, debug=True)
```