

## Flask Python Code Explanation with Comments

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

*Imports necessary modules from Flask.*

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

*Creates a new Flask application instance.*

```
app.secret_key = "manbearpig_MUDMAN888"
```

*Sets a secret key for the application to use for session management.*

```
@app.route("/hello")
```

*Defines a route for '/hello' that handles requests to the URL.*

```
def index():
```

*Defines the view function for the '/hello' route.*

```
    flash("what's your name?")
```

*Flashes a message that will be displayed on the webpage.*

```
    return render_template("index.html")
```

*Renders 'index.html' as the response to this route.*

```
@app.route("/greet", methods=['POST', 'GET'])
```

*Defines a route for '/greet' that handles POST and GET requests.*

```
def greeter():
```

*Defines the view function for the '/greet' route.*

```
    flash("Hi " + str(request.form['name_input']) + ", great to see you!")
```

*Flashes a personalized greeting message.*

```
return render_template("index.html")
```

*Renders 'index.html' as the response to this route.*