

Team ID	PNT2022TMID22679
Project Name	Personal Expense Tracker Application

### Project Development Phase-Sprint 3

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

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

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

```
def home():
```

```
    login_page = True
```

```
    print(request.values.get('page'))
```

```
    if request.values.get('page') == "register":
```

```
        login_page = False
```

```
    return render_template('index.html', login=login_page)
```

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

```
def login():
```

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

```
        user = request.form
```

```
        print(user)
```

```
if user["email"] == "hello":  
    return redirect(url_for('tracker'))  
else:  
    return redirect(url_for('home'))
```

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

```
def register():
```

```
    if request.method == "POST":  
        user = request.form  
        print(user)  
        if user["email"] == "hello":  
            return redirect(url_for('tracker'))  
        else:  
            return redirect(url_for('home', page="register"))
```

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

```
def tracker():
```

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

```
@app.route('/add-expenditure', methods=['GET', 'POST'])
```

```
def add_expenditure():
```

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

```
details = request.form  
print(details)  
return redirect(url_for('tracker'))
```

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