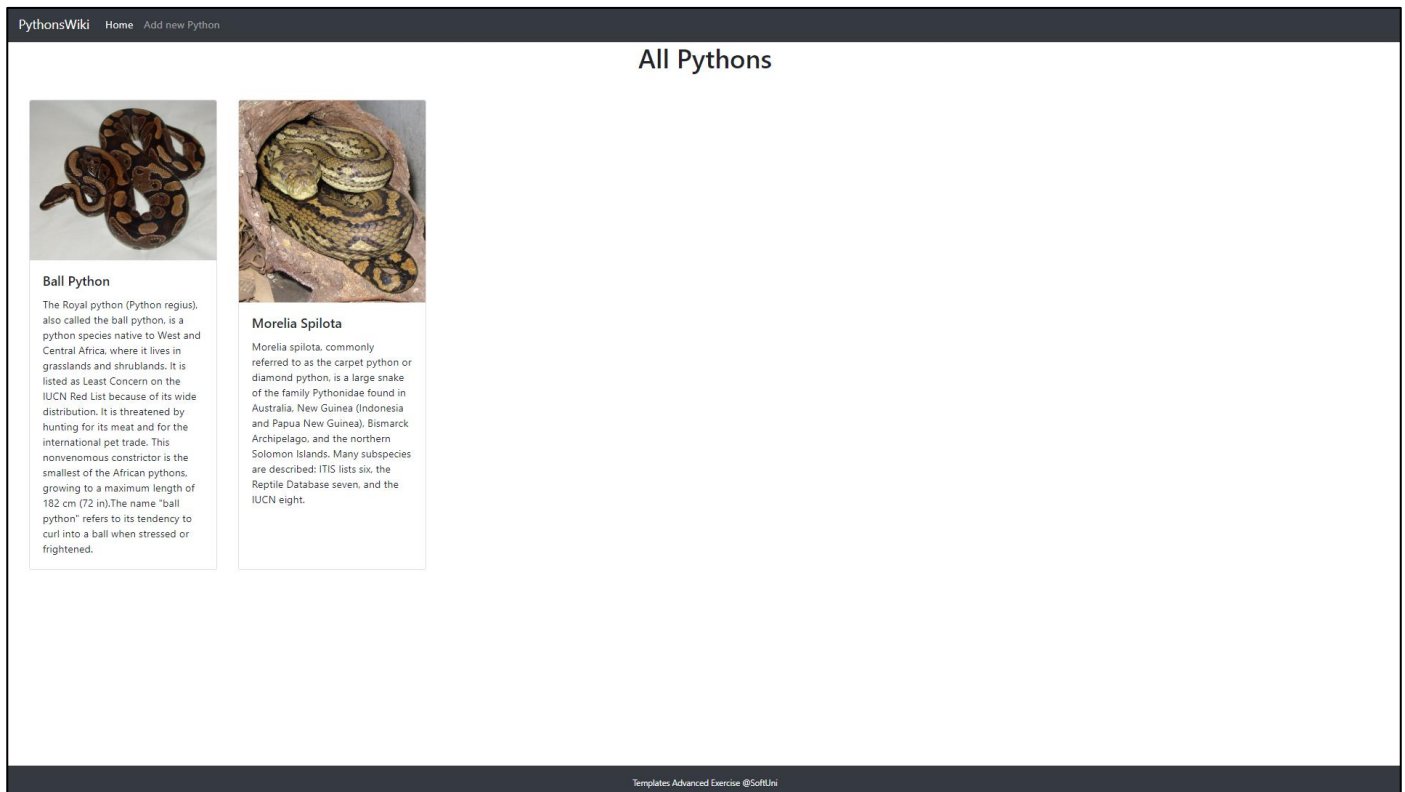


Lab: Templates Advanced

Pythons Wiki

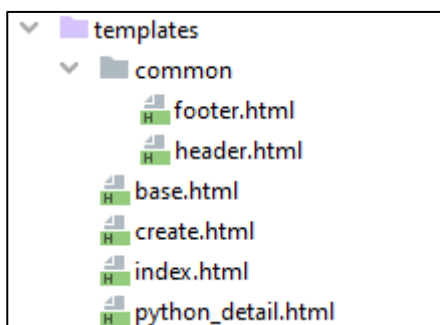


You are provided with a **working project**. **Refactor** all the templates, so you use **template inheritance**

Tips

- Create a separate **folder** called **common**. In the folder create **two** separate **files** for the **header** and the **footer** (**header.html** and **footer.html**)
- Create a file called **base.html** in which the **header** and the **footer** templates are **included** and create a **block** called **content**
- **Refactor** the **create** and **index** files to **extend the base** file
- **Separate** the html for the **python details** in a **separate html** file
- In the **index.html** in the for loop **use** the created **template** for the **python details**

Example Structure



base.html

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4     <meta charset="UTF-8">
5     <title>Pythons Wiki</title>
6     <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.0/css/bootstrap.min.
7 </head>
8 <body>
9     {% include 'common/header.html' %}
10    {% block content %}
11    {% endblock %}
12    {% include 'common/footer.html' %}
13 </body>
14 </html>
```

create.html

```
1 {% extends 'base.html' %}
2 {% block content %}
3     <h1 class="text-center">Create Python</h1>
4     <form class="col-lg-6 offset-lg-3" method="post">
5         {% csrf_token %}
6         <div class="form-group">
7             <label for="name">Name</label>
8             {{ form.name }}
9         </div>
10        <div class="form-group">
11            <label for="description">Description</label>
12            {{ form.description }}
13        </div>
14        <div class="form-group">
15            <label for="image">Image URL</label>
16            {{ form.image }}
17        </div>
18        <input type="submit" value="Create" class="btn btn-primary">
19    </form>
20 {% endblock %}
```

index.html

```
1 {% extends 'base.html' %}
2 {% block content %}
3     <h1 class="text-center">All Pythons</h1>
4     <div class="d-flex p-3">
5         {% for python in pythons %}
6             {% include 'python_detail.html' with python=python %}
7         {% endfor %}
8     </div>
9 {% endblock %}
```

python_detail.html

```
1 <div class="card m-3" style="...">
2   
3   <div class="card-body">
4     <h5 class="card-title">{{ python.name }}</h5>
5     <p class="card-text">{{ python.description }}</p>
6   </div>
7 </div>
```