

# Template framework

- Since the functions of each module are mainly CRUD, only the architecture of the models is somewhat different, in order to shorten development time, you can use the shared moduleBase.html template (for example, you can refer to the SKU module).
  - If you want to create a new List page, you can directly inherit the utils/moduleBase.html template and just design table in the moduleContent block inside.

```
1 |{% extends "utils/moduleBase.html" %}
2 |{% load i18n %}
3 |{% load static %}
4 |
5 |{% block list_active %}active{% endblock %}
6 |
7 |{% block breadcrumb %}
8 |    <li class="breadcrumb-item"><a href="javascript: void(0);">{% trans "System" %}</a></li>
9 |    <li class="breadcrumb-item"><a href="javascript: void(0);">{% trans "Asset Operation" %}</a></li>
10 |    <li class="breadcrumb-item"><a href="javascript: void(0);">{% trans "SKU" %}</a></li>
11 |    <li class="breadcrumb-item active">{% trans "EV SKU" %}</li>
12 |{% endblock %}
13 |
14 |{% block title %}
15 |    {% trans "EV SKU" %}
16 |{% endblock %}
17 |
18 |{% block listUrl %}{% url 'ev_sku_list' %}{% endblock %}
19 |
20 |{% block createUrl %}{% url 'ev_sku_addNew' %}{% endblock %}
21 |
22 |{% block moduleContent %}
23 |
24 |    <link href="{% static 'assets/css/vendor/dataTables.bootstrap5.css' %}" rel="stylesheet" type="text/
25 |    <link href="{% static 'assets/css/vendor/responsive.bootstrap5.css' %}" rel="stylesheet" type="text/
26 |    <link href="{% static 'assets/css/vendor/buttons.bootstrap5.css' %}" rel="stylesheet" type="text/css
27 |    <link href="{% static 'assets/css/app-creative-collapsible-min.css' %}" rel="stylesheet" type="text/
28 |
29 |    <!-- <a href="/station/stationUpload/" target="_blank">Upload</a>
30 |
31 |    <!-- <button class="btn btn-link" type="button" name="action" onclick="window.location='{% url 'stat
32 |    <!-- <button class="btn btn-primary btn-sm" type="submit" name="action" onclick="window.location='{%
33 |
34 |    <table id="datatable-buttons" class="table table-striped dt-responsive nowrap w-100">
35 |        <thead>
36 |            <tr>
37 |                <th>{% trans "SKU Id" %}</th>
38 |                <th>{% trans "Name" %}</th>
39 |                <th>{% trans "Category" %}</th>
40 |                <th>{% trans "Brand" %}</th>
41 |                <th>{% trans "Model" %}</th>
42 |                <th>{% trans "Description" %}</th>
```

- If you want to create a new form, (because the for fields between modules are slightly different) you need to make a formBase template that inherits moduleBase first, design form of modules in the moduleContent block, then create another template that inherits the formBase.

```

1 {% extends "utils/moduleBase.html" %}
2 {% load i18n %}
3 {% load static %}
4
5 {% block moduleContent %}
6
7     <link href="{% static 'assets/css/vendor/dataTables.bootstrap5.css' %}" rel="stylesheet" type="text/css" %}
8     <link href="{% static 'assets/css/vendor/responsive.bootstrap5.css' %}" rel="stylesheet" type="text/css" %}
9     <link href="{% static 'assets/css/vendor/buttons.bootstrap5.css' %}" rel="stylesheet" type="text/css" %}
10
11     <div class="row">
12         <div class="col-12 col-lg-8">
13
14             <div class="card border-secondary border">
15                 <div class="card-body">
16                     <form action="{% block formAction %}{% endblock %}" class="needs-validation" novalidate %}
17                         {% csrf_token %}
18
19                         <div class="mb-3">
20                             <label class="form-label" for="{{ form.skuId.id_for_label }}">{% trans "Sku ID" %}
21                             <input type="text" class="form-control" id="{{ form.skuId.auto_id }}" placeholder="{% trans "Sku ID" %}" %}
22                             <div class="valid-feedback">
23                                 {% trans "Looks good!" %}
24                             </div>
25                         </div>
26
27                         <div class="mb-3">
28                             <label class="form-label" for="{{ form.name.id_for_label }}">{% trans "Name" %}
29                             <input type="text" class="form-control" id="{{ form.name.auto_id }}" placeholder="{% trans "Name" %}" %}
30                             <div class="valid-feedback">
31                                 {% trans "Looks good!" %}
32                             </div>
33                         </div>
34
35                         <div class="mb-3">
36                             <label class="form-label" for="{{ form.category.id_for_label }}">{% trans "Category" %}
37                             <select name="category" class="form-select">
38                                 {% for item in form.category.field.queryset %}
39                                 <option value="{{ item.pk }}">{{ item.name }}</option>
40                                 {% endfor %}
41                             </select>
42                         </div>

```

```

1 {% extends "./formBase.html" %}
2 {% load i18n %}
3 {% load static %}
4
5 {% block addNew_active %}active{% endblock %}
6
7 {% block breadcrumb %}
8     <li class="breadcrumb-item"><a href="javascript: void(0);">{% trans "System" %}</a></li>
9     <li class="breadcrumb-item"><a href="javascript: void(0);">{% trans "Asset Operation" %}</a></li>
10    <li class="breadcrumb-item"><a href="javascript: void(0);">{% trans "SKU" %}</a></li>
11    <li class="breadcrumb-item active">{% trans "EV SKU" %}</li>
12 {% endblock %}
13
14 {% block title %}
15     {% trans "EV SKU" %}
16 {% endblock %}
17
18 {% block listUrl %}{% url 'ev_sku_list' %}{% endblock %}
19
20 {% block createUrl %}{% url 'ev_sku_addNew' %}{% endblock %}
21
22 {% block formAction %}
23     {% url 'ev_sku_addNew' %}
24 {% endblock %}
25
26 {% block extensionButton %}
27     <button class="btn btn-link" type="button" name="action" onclick="window.location='{% url 'ev_sku_list' %}'">{% trans "EV SKU" %}</button>
28 {% endblock %}
29
30

```