HTML Template: portal_enhanced.html

1. Executive Summary

Defines the structural layout and content for a specific web page view.

2. Code Logic & Functionality

Uses the Jinja2 templating engine. The file allows for dynamic data insertion using `{{ variable }}` syntax and control structures like `{% if %}` loops within standard HTML markup.

3. Key Concepts & Definitions

- **Jinja2**: A modern and designer-friendly templating language for Python.
- **Template Inheritance**: The ability to extend a base layout (`base.html`) to avoid code duplication.
- **DOM**: Document Object Model, the data representation of the objects that comprise the structure and content of a document on the web.

4. Location Details

Path: `templates\portal_enhanced.html` **Type**: .HTML File

5. Source Code Preview (Snippet)

Running typical software analysis on this file:

```
{% extends "base.html" %}

{% block title %}Activities Portal{% endblock %}

{% block content %}
<!-- Header -->
<div class="py-5" style="background: linear-gradient(135deg, #002E5D 0%
    <div class="container text-center text-white">
        <h1 class="display-4 fw-bold mb-3" style="color: white;">Explor
        <p class="lead">Discover the perfect program for your child</p>
    </div>
</div>

<!-- Search & Filter Section -->
<div class="container py-4">
    <div class="card shadow-sm border-0 p-4 mb-4">
        <div class="row g-3">
            <!-- Search -->
            <div class="col-md-4">
                <label class="form-label fw-bold">
```

```html
                    <i class="fas fa-search me-2"></i>Search Activities
                </label>
                <input type="text" id="searchInput" class="form-control
            </div>

            <!-- Day Filter -->
            <div class="col-md-3">
                <label class="form-label fw-bold">
                    <i class="fas fa-calendar me-2"></i>Day of Week
                </label>
                <select id="dayFilter" class="form-select">
                    <option value="">All Days</option>
                    <option value="Monday">Monday</option>
                    <option value="Tuesday">Tuesday</option>
                    <option value="Wednesday">Wed nesday</option>
                    <option value="Thursday">Thursday</option>
                    <option value="Friday">Friday</option>
                    <option value="Saturday">Saturday</option>
                </select>
            </div>

            <!-- Price Filter -->
            <div class="col-md-2">
                <label class="form-label fw-bold">
                    <i class="fas fa-pound-sign me-2"></i>Max Price
                </label>
                <input type="number" id="priceFilter" class="form-contr
            </div>

            <!-- Sort -->
            <div class="col-md-3">
                <label class="form-label fw-bold">
                    <i class="fas fa-sort me-2"></i>Sort By
                </label>
                <select id="sortSelect" class="form-select">
                    <option value="name">Name (A-Z)</option>
                    <option value="price-low">Price (Low to High)</opti
                    <option value="price-high">Price (High to Low)</opt
                    <option value="day">Day of Week</option>
                </select>
            </div>
        </div>

        <!-- Quick Stats -->
        <div class="mt-3 pt-3 border-top">
            <small class="text-muted">
                <span id="resultCount">Loading...</span> activities fou
                <button class="btn btn-sm btn-outline-secondary ms-3" i
                    <i class="fas fa-times me-1"></i>Clear Filters
                </button>
            </small>
        </div>
    </div>
</div>
```

```html
<!-- View Toggle -->
<div class="d-flex justify-content-between align-items-center mb-3"
    <h5 class="mb-0">Available Activities</h5>
    <div class="btn-group" role="group">
        <button class="btn btn-sm btn-outline-primary active" id="g
            <i class="fas fa-th"></i> Grid
        </button>
        <button class="btn btn-sm btn-outline-primary" id="listView
            <i class="fas fa-list"></i> List
        </button>
    </div>
</div>

<!-- Activities Grid -->
<div id="activitiesContainer" class="row g-4">
    <!-- Activities will be loaded here via JavaScript -->
</div>

<!-- No Results Message -->
<div id="noResults" class="text-center py-5" style="display: none;"
    <i class="fas fa-search fa-4x text-muted mb-3"></i>
    <h4 class="text-muted">No activities found</h4>
    <p class="text-muted">Try adjusting your search or filters</p>
</div>
</div>

<style>
    .activity-card {
        height: 100%;
        transition: all 0.3s ease;
        border: 2px solid transparent;
        cursor: pointer;
    }

    .activity-card:hover {
        transform: translateY(-8px);
        box-shadow: 0 10px 30px rgba(0, 0, 0, 0.15) !important;
        border-color: #0DA49F;
    }

    .activity-badge {
        position: absolute;
        top: 15px;
        right: 15px;
        background: rgba(13, 164, 159, 0.9);
        color: white;
        padding: 5px 15px;
        border-radius: 20px;
        font-size: 14px;
        font-weight: 600;
    }
```

```css
.list-view .activity-card {
    display: flex;
    flex-direction: row;
    align-items: center;
}

.list-view .card-body {
    flex: 1;
    display: flex;
    justify-content: space-between;
    align-items: center;
}

.activity-icon {
    width: 60px;
    height: 60px;
    background: linear-gradient(135deg, #002E5D, #0056A3);
    border-radius: 12px;
    display: flex;
    align-items: center;
    justify-content: center;
    color: white;
    font-size: 24px;
    margin-bottom: 15px;
```

... [Code Truncated for Documentation Readability – See Source File for