

HTML Template: activity_enrollments.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\admin\activity_enrollments.html **Type:** .HTML File

5. Source Code Preview (Snippet)

Running typical software analysis on this file:

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

{% block title %}{{ activity.name }} - Enrollments{% endblock %}

{% block content %}


<div class="d-flex justify-content-between align-items-center mb-4" 
        <div>
            <h2 class="mb-1"><i class="fas fa-user-friends me-2 text-pr
                <p class="text-muted mb-0">
                    <span class="badge bg-secondary">{{ activity.day_of_wee
                        {{ activity.start_time }} - {{ activity.end_time }}
                    </p>
                </div>
                <a href="{{ url_for('admin_dashboard') }}" class="btn btn-outli
                    <i class="fas fa-arrow-left me-2"></i>Back to Dashboard
                </a>
            </div>
        </div>


```



```

<th>Parent/Guardian</th>
<th>Contact</th>
<th>Booking Date</th>
<th>Status</th>
<th>Actions</th>
</tr>
</thead>
<tbody>
{%
  for data in enrollment_data %
}
<tr>
<td>
<div class="d-flex align-items-center">
<div class="avatar bg-success text-style="width: 35px; height: 35px; {{ data.child.name[0] }}>
</div>
<strong>{{ data.child.name }}</strong>
</div>
</td>
<td>
<span class="badge bg-info">Year {{ data.booking.booking_date.year }}</span>
</td>
<td>
<strong>{{ data.parent.full_name }}</strong>
</td>
<td>
<small class="text-muted">
<i class="fas fa-envelope me-1"></i>
<i class="fas fa-phone me-1"></i>{{ data.parent.phone }}<br/>'N/A'</small>
</td>
<td>
<small>{{ data.booking.booking_date.strftime("%Y-%m-%d") }}</small>
</td>
<td>
{%
  if data.booking.status == 'confirmed'
<span class="badge bg-success">
<i class="fas fa-check-circle me-1"></i>
</span>
{%
  else %
<span class="badge bg-warning text-dark">{{ data.booking.status|title }}</span>
{%
  endif %
}
</td>
<td>
<form action="{{ url_for('admin_cancel_enrollment', id=data.id) }}" method="POST" style="display: inline-block; margin-right: 10px;">

<button type="submit" class="btn btn-sm btn-danger">
<i class="fas fa-times-circle me-1"></i> Cancel
</button>

```

```

                </button>
            </form>
        </td>
    </tr>
    {%
        endfor %
    }
</tbody>
</table>
</div>
{%
    else %
}
<div class="p-5 text-center text-muted">
    <i class="fas fa-inbox fa-4x mb-3 opacity-50"></i>
    <h5>No Enrollments Yet</h5>
    <p class="mb-0">This activity has no enrolled students
</div>
{%
    endif %
}
</div>
</div>

{%
    if enrollment_data %
}
<!-- Additional Information --&gt;
&lt;div class="alert alert-info mt-4" role="alert"&gt;
    &lt;i class="fas fa-info-circle me-2"&gt;&lt;/i&gt;
    &lt;strong&gt;Note:&lt;/strong&gt; Cancelling a booking from here will send
    the assigned tutor.
    Any students on the waitlist will be automatically promoted.
&lt;/div&gt;
{%
    endif %
}
&lt;/div&gt;

&lt;style&gt;
    .avatar {
        font-weight: bold;
    }
&lt;/style&gt;
{%
    endblock %
}</pre>

```