HTML Template: tutors.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\tutors.html` **Type**: .HTML File

5. Source Code Preview (Snippet)

Running typical software analysis on this file:

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

{% block title %}Tutor Management{% endblock %}

{% block content %}
<div class="container py-5">
    <div class="d-flex justify-content-between align-items-center mb-4"
        <div>
            <h2 class="mb-1"><i class="fas fa-chalkboard-teacher me-2 t
            <p class="text-muted mb-0">View and manage all tutors and t
        </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>

    <!-- Quick Stats -->
    <div class="row g-4 mb-5">
        <div class="col-md-3">
            <div class="card border-0 shadow-sm">
```

```html
                    <div class="card-body text-center">
                        <i class="fas fa-users fa-2x mb-3 text-primary"></i
                        <h3 class="mb-0">{{ tutor_data|length }}</h3>
                        <p class="text-muted small mb-0">Total Tutors</p>
                    </div>
                </div>
            </div>
            <div class="col-md-3">
                <div class="card border-0 shadow-sm">
                    <div class="card-body text-center">
                        <i class="fas fa-check-circle fa-2x mb-3 text-succe
                        <h3 class="mb-0">{{ tutor_data|selectattr('tutor.st
                        <p class="text-muted small mb-0">Approved</p>
                    </div>
                </div>
            </div>
            <div class="col-md-3">
                <div class="card border-0 shadow-sm">
                    <div class="card-body text-center">
                        <i class="fas fa-clock fa-2x mb-3 text-warning"></i
                        <h3 class="mb-0">{{ tutor_data|selectattr('tutor.st
                        <p class="text-muted small mb-0">Pending Review</p>
                    </div>
                </div>
            </div>
            <div class="col-md-3">
                <div class="card border-0 shadow-sm">
                    <div class="card-body text-center">
                        <i class="fas fa-graduation-cap fa-2x mb-3 text-inf
                        <h3 class="mb-0">{{ tutor_data|sum(attribute='activ
                        <p class="text-muted small mb-0">Total Activities</
                    </div>
                </div>
            </div>
        </div>

        <!-- Tutors Table -->
        <div class="card border-0 shadow-sm">
            <div class="card-header bg-primary text-white py-3">
                <h5 class="mb-0"><i class="fas fa-list me-2"></i>All Tutors
            </div>
            <div class="card-body p-0">
                <div class="table-responsive">
                    <table class="table table-hover mb-0">
                        <thead class="table-light">
                            <tr>
                                <th>Name</th>
                                <th>Specialization</th>
                                <th>Qualifications</th>
                                <th>Activities</th>
                                <th>Students</th>
                                <th>Status</th>
                                <th>Actions</th>
```

```html
                </tr>
            </thead>
            <tbody>
                {% for data in tutor_data %}
                <tr>
                    <td>
                        <div class="d-flex align-items-center">
                            <div class="avatar bg-primary text-
                                style="width: 40px; height: 40p
                                {{ data.tutor.full_name[0] }}
                            </div>
                            <div>
                                <strong>{{ data.tutor.full_name
                                <small class="text-muted">{{ da
                            </div>
                        </div>
                    </td>
                    <td>
                        <span class="badge bg-info">{{ data.tut
                    </td>
                    <td>
                        <small class="text-muted">{{ data.tutor
                            data.tutor.qualifications|length >
                    </td>
                    <td class="text-center">
                        <span class="badge bg-secondary">{{ dat
                    </td>
                    <td class="text-center">
                        <span class="badge bg-success">{{ data.
                    </td>
                    <td>
                        {% if data.tutor.status == 'approved' %
                        <span class="badge bg-success">
                            <i class="fas fa-check me-1"></i>Ap
                        </span>
                        {% elif data.tutor.status == 'pending'
                        <span class="badge bg-warning text-dark
                            <i class="fas fa-clock me-1"></i>Pe
                        </span>
                        {% else %}
                        <span class="badge bg-danger">
                            <i class="fas fa-times me-1"></i>Re
                        </span>
                        {% endif %}
                    </td>
                    <td>
                        <a href="{{ url_for('admin_tutor_detail
                            class="btn btn-sm btn-outline-prima
                            <i class="fas fa-eye me-1"></i>View
                        </a>
                    </td>
                </tr>
                {% endfor %}
```

```
                </tbody>
            </table>
        </div>
    </div>
</div>

<style>
    .avatar {
        font-weight: bold;
        font-size: 16px;
    }
</style>
{% endblock %}
```