HTML Template: register.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\tutor\register.html` **Type**: .HTML File

5. Source Code Preview (Snippet)

Running typical software analysis on this file:

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

{% block title %}Tutor Application - Greenwood International{% endblock

{% block content %}
\u003cdiv class="container mt-5 mb-5"\u003e
\u003cdiv class="row justify-content-center"\u003e
\u003cdiv class="col-md-10"\u003e
\u003cdiv class="card shadow-lg border-0"\u003e
\u003cdiv class="card-body p-5"\u003e
\u003ch2 class="card-title text-center text-primary mb-2"\u003e
\u003ci class="fas fa-chalkboard-teacher"\u003e\u003c/i\u003e Tutor App
\u003c/h2\u003e

\u003cp class="text-center text-muted mb-4"\u003e
Join our team of expert educators at Greenwood International School
\u003c/p\u003e

{% if error %}
\u003cdiv class="alert alert-danger" role="alert"\u003e
```

```
\u003ci class="fas fa-exclamation-circle"\u003e\u003c/i\u003e {{ error
\u003c/div\u003e
{% endif %}

\u003cform method="POST" action="{{ url_for('tutor_register') }}"\u003e
\u003cinput type="hidden" name="csrf_token" value="{{ csrf_token() }}"

\u003ch5 class="text-primary mt-3 mb-3 pb-2 border-bottom"\u003e\u003ci
Personal Information\u003c/h5\u003e

\u003cdiv class="row"\u003e
\u003cdiv class="col-md-6 mb-3"\u003e
\u003clabel for="full_name" class="form-label"\u003eFull Name *\u003c/l
\u003cinput type="text" class="form-control" id="full_name" name="full_
\u003c/div\u003e
\u003cdiv class="col-md-6 mb-3"\u003e
\u003clabel for="email" class="form-label"\u003eEmail Address *\u003c/l
\u003cinput type="email" class="form-control" id="email" name="email" r
\u003c/div\u003e
\u003c/div\u003e

\u003ch5 class="text-primary mt-4 mb-3 pb-2 border-bottom"\u003e\u003ci
fa-graduation-cap"\u003e\u003c/i\u003e Professional Background\u003c/h5

\u003cdiv class="row"\u003e
\u003cdiv class="col-md-8 mb-3"\u003e
\u003clabel for="specialization" class="form-label"\u003eSubject Specia
\u003cinput type="text" class="form-control" id="specialization" name="
placeholder="e.g., Mathematics, Science, Music, Sports" required\u003e
\u003c/div\u003e
\u003cdiv class="col-md-4 mb-3"\u003e
\u003clabel for="years_experience" class="form-label"\u003eYears of Exp
\u003cinput type="number" class="form-control" id="years_experience" na
min="0" max="50" required\u003e
\u003c/div\u003e
\u003c/div\u003e

\u003cdiv class="mb-3"\u003e
\u003clabel for="linkedin_url" class="form-label"\u003e\u003ci class="f
Profile URL\u003c/label\u003e
\u003cinput type="url" class="form-control" id="linkedin_url" name="lin
placeholder="https://linkedin.com/in/your-profile"\u003e
\u003csmall class="text-muted"\u003eRecommended for professional credib
\u003c/div\u003e

\u003cdiv class="mb-3"\u003e
\u003clabel for="education" class="form-label"\u003eEducation & Degrees
\u003ctextarea class="form-control" id="education" name="education" row
placeholder="e.g., BSc Mathematics (University of Cambridge), PGCE Seco
required\u003e\u003c/textarea\u003e
\u003c/div\u003e

\u003cdiv class="mb-3"\u003e
```

\u003clabel for="certifications" class="form-label"\u003eCertifications
\u003ctextarea class="form-control" id="certifications" name="certifica
placeholder="List relevant professional certifications, teaching licens
\u003c/div\u003e

\u003cdiv class="mb-3"\u003e
\u003clabel for="teaching_philosophy" class="form-label"\u003eTeaching
\u003ctextarea class="form-control" id="teaching_philosophy" name="teac
placeholder="Describe your approach to teaching and student engagement
required\u003e\u003c/textarea\u003e
\u003csmall class="text-muted"\u003eHelps us understand your educationa
\u003c/div\u003e

\u003cdiv class="mb-3"\u003e
\u003clabel for="bio" class="form-label"\u003eProfessional Bio *\u003c/
\u003ctextarea class="form-control" id="bio" name="bio" rows="3"
placeholder="Brief professional biography highlighting your teaching ex
required\u003e\u003c/textarea\u003e
\u003c/div\u003e

\u003ch5 class="text-primary mt-4 mb-3 pb-2 border-bottom"\u003e\u003ci
Security\u003c/h5\u003e

\u003cdiv class="row"\u003e
\u003cdiv class="col-md-6 mb-3"\u003e
\u003clabel for="password" class="form-label"\u003ePassword *\u003c/lab
\u003cinput type="password" class="form-control" id="password" name="pa
minlength="8" required\u003e
\u003csmall class="text-muted"\u003eMinimum 8 characters\u003c/small\u0
\u003c/div\u003e
\u003cdiv class="col-md-6 mb-4"\u003e
\u003clabel for="confirm_password" class="form-label"\u003eConfirm Pass
\u003cinput type="password" class="form-control" id="confirm_password"
required\u003e
\u003c/div\u003e
\u003c/div\u003e

\u003cbutton type="submit" class="btn btn-primary-custom btn-lg w-100"\
\u003ci class="fas fa-paper-plane"\u003e\u003c/i\u003e Submit Applicati
\u003c/button\u003e
\u003c/form\u003e

\u003cdiv class="text-center mt-4"\u003e
\u003cp class="text-muted"\u003e
Already have an account?
\u003ca href="{{ url_for('tutor_login') }}" class="text-primary"\u003eL
\u003c/p\u003e
\u003c/div\u003e

\u003cdiv class="alert alert-info mt-4"\u003e
\u003ci class="fas fa-info-circle"\u003e\u003c/i\u003e \u003cstrong\u00
Process:\u003c/strong\u003e\u003cbr\u003e
Your application will be reviewed by our administration team within 2-3

notification once your application has been approved or if additional i
\u003c/div\u003e
\u003c/div\u003e
\u003c/div\u003e
\u003c/div\u003e
\u003c/div\u003e
\u003c/div\u003e
{% endblock %}