

# HTML Template: login.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\login.html **Type:** .HTML File

## 5. Source Code Preview (Snippet)

Running typical software analysis on this file:

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

{% block title %}Tutor Login{% endblock %}

{% block content %}
<div class="container py-5">
    <div class="row justify-content-center">
        <div class="col-md-5">
            <div class="card shadow-lg border-0">
                <div class="card-body p-5">
                    <div class="text-center mb-4">
                        <i class="fas fa-chalkboard-teacher fa-3x text-primary" style="font-size: 48px; color: #007bff;"></i>
                    <h2 class="card-title text-primary">Tutor Porta</h2>
                    <p class="text-muted">Access your class rosters</p>
                </div>

                {% if error %}
                    <div class="alert alert-danger" role="alert">
                        {{ error }}
                    </div>
                {% endif %}
            </div>
        </div>
    </div>
</div>
```

```

{%- endif %}

<form method="POST" action="{{ url_for('tutor_login') }}>
    <input type="hidden" name="csrf_token" value="{{ csrf_token() }}>
    <div class="mb-3">
        <label for="email" class="form-label">Email<br>
            <input type="email" class="form-control" required="" name="email" value=""/>
        </div>

        <div class="mb-4">
            <label for="password" class="form-label">Password<br>
            <input type="password" class="form-control" required="" name="password" value=""/>
            <div class="text-end mt-2">
                <a href="{{ url_for('forgot_password') }}>Forgot Password?</a>
            </div>
        </div>

        <button type="submit" class="btn btn-secondary">Login</button>
    </form>

    <div class="text-center mb-3">
        <p class="text-muted mb-2">Don't have an account?</p>
        <a href="{{ url_for('tutor_register') }}" class="text-decoration-none text-dark">
            <i class="fas fa-user-plus me-2"></i>Apply
        </a>
    </div>

    <div class="text-center mt-3">
        <a href="{{ url_for('portal_home') }}" class="text-decoration-none text-dark">
            <i class="fas fa-arrow-left me-1"></i> Back to Portal
        </a>
    </div>
</div>
</div>
{%- endblock %}

```