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\login.html` **Type**: .HTML File

5. Source Code Preview (Snippet)

Running typical software analysis on this file:

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

{% block title %}Login - School Activity Booking{% endblock %}

{% block content %}
<div class="container py-5">
    <div class="row justify-content-center">
        <div class="col-md-6">
            <div class="card shadow-lg border-0">
                <div class="card-body p-5">
                    <h2 class="card-title mb-4 text-center text-primary

                    {% if error %}
                    <div class="alert alert-danger alert-dismissible fa
                        {{ error }}
                        <button type="button" class="btn-close" data-bs
                    </div>
                    {% endif %}

                    <form method="POST" action="{{ url_for('login') }}"
```

```html
                    <input type="hidden" name="csrf_token" value="{

                    <div class="mb-3">
                        <label for="email" class="form-label">Email
                        <input type="email" class="form-control for
                    </div>

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

                    <button type="submit" class="btn btn-primary-cu
                </form>

                <p class="text-center text-muted">
                    Don't have an account? <a href="/register" clas
                </p>

                <hr class="my-4">
                <div class="text-center">
                    <a href="/admin/login" class="text-secondary sm
                    <a href="/tutor/login" class="text-secondary sm
                </div>
            </div>
        </div>
    </div>
</div>
{% endblock %}
```