## vulnerabilites.html

```
{% extends "base.html" %}
{% block content %}
<div style="display: flex; flex-direction: column; gap: 32px">
<!-- Header Section -->
<div style="display:flex; justify-content:space-between; align-items:center;">
    <div>
        <h1 style="margin:0;color:#63a4ff;letter-spacing:1px;font-
size:1.8rem;">
            Vulnerabilities Database
        </h1>
        <div style="color:#a9adc1;margin-top:4px;font-size:1.07rem;">
            Complete CVE Listing & amp; Search
        </div>
    </div>
    <!-- Search and Filter Form -->
    <form style="display:flex;gap:18px;" method="get" action="{{</pre>
url_for('vulnerabilities') }}">
        <input type="text" name="g" value="{{ search_guery or '' }}"</pre>
placeholder=" < Search CVEs"
               style="padding:9px;font-
size:1rem;background:#222d44;color:#cdd7f7;border:none;border-radius:7px;">
        <select name="severity"</pre>
style="background:#222d44;color:#cdd7f7;padding:9px;border:none;border-
radius:7px;">
            <option value="" {% if not severity_filter %}selected{% endif</pre>
%}>All Severities
            <option value="CRITICAL" {% if severity_filter == 'CRITICAL'</pre>
%}selected{% endif %}>Critical</option>
            <option value="HIGH" {% if severity_filter == 'HIGH' %}selected{%</pre>
endif %}>High
            <option value="MEDIUM" {% if severity_filter == 'MEDIUM'</pre>
%}selected{% endif %}>Medium</option>
            <option value="LOW" {% if severity_filter == 'LOW' %}selected{%</pre>
endif %}>Low</option>
        </select>
        <select name="year"</pre>
style="background:#222d44;color:#cdd7f7;padding:9px;border:none;border-
radius:7px;">
            <option value="" {% if not year_filter %}selected{% endif %}>All
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Years
            {% for y in available_years %}
            <option value="{{ y }}" {% if year_filter == y %}selected{% endif</pre>
%}>{{ y }}</option>
            {% endfor %}
        </select>
        <select name="month"</pre>
style="background:#222d44;color:#cdd7f7;padding:9px;border:none;border-
radius:7px;">
            <option value="" {% if not month_filter %}selected{% endif %}>All
Months
            {% for m in available_months %}
            <option value="{{ m }}" {% if month_filter == m %}selected{% endif</pre>
%}>{{ "%02d"|format(m) }}</option>
            {% endfor %}
        </select>
        <button type="submit"</pre>
                style="background:#63a4ff;color:white;border:none;padding:10px
18px;border-radius:7px;font-weight:700;">
            Filter
        </button>
    </form>
</div>
{% if note_text %}
<div style="font-size: 0.85em; color: #a9adc1; margin-bottom: 12px; font-</pre>
style: italic;">
    {{ note_text }}
</div>
{% endif %}
<!-- Latest Vulnerabilities Highlight Section -->
<section style="background:#1a2236;padding:28px;border-radius:16px;">
    <div style="display: flex; justify-content: space-between; align-items:</pre>
center; margin-bottom: 20px;">
        <div>
            <h2 style="margin:0; font-size:1.6rem; color:#63a4ff; display:</pre>
flex; align-items: center;">
                <span style="margin-right: 10px;"> </pan> Latest Critical
& High Vulnerabilities
            </h2>
            <div style="color:#94a3b8; margin-top: 6px; font-size: 0.95em;">
                Most recent high-impact security vulnerabilities
            </div>
        </div>
    </div>
    <div style="display: grid; gap: 16px;">
```

```
{% set latest_critical_high = [] %}
        {% for cve in latest_cves[:10] %}
        {% set severity = cve.get('Severity', '') %}
        {% set severity_str = severity if severity is string else (severity[0]
if severity and severity|length > 0 else '') %}
        {% if severity_str.upper() in ['CRITICAL', 'HIGH'] %}
        {% set _ = latest_critical_high.append(cve) %}
        {% endif %}
        {% endfor %}
        {% if latest_critical_high %}
        {% for cve in latest_critical_high[:5] %}
        {% set severity = cve.get('Severity', '') %}
        {% set severity_str = severity if severity is string else (severity[0]
if severity and severity|length > 0 else '') %}
        <div style="background: #263159; border-radius: 12px; padding: 20px;</pre>
border-left: 4px solid {% if severity_str == 'CRITICAL' %}#f47174{% else
%}#fca311{% endif %};">
            <div style="display: flex; justify-content: space-between; align-</pre>
items: flex-start; margin-bottom: 12px;">
                <div style="flex: 1;">
                    <div style="display: flex; align-items: center; gap: 12px;</pre>
margin-bottom: 8px;">
                        <a href="{{ url_for('cve_detail',
cve_id=cve.get('ID'), year=year_filter, month=month_filter, page=current_page,
severity=severity_filter) }}"
                           style="color: #63a4ff; font-weight: 700; font-size:
1.1em; text-decoration: none;">
                            {{ cve.get('ID', 'N/A') }}
                        </a>
                        <span style="background:</pre>
{% if severity_str == 'CRITICAL' %}#f47174{% elif severity_str == 'HIGH'
%}#fca311{% elif severity_str == 'MEDIUM' %}#3498db{% else %}#42d392{% endif
color: white; padding: 4px 10px; border-radius: 20px; font-size: 0.8em; font-
weight: bold;">
                            {{ severity_str or 'UNKNOWN' }}
                        </span>
                    </div>
                    <div style="color: #e2e8f0; line-height: 1.5; font-size:</pre>
0.95em; ">
                        {{ cve.get('Description', 'No description available')
[:200] }}
                        {% if cve.get('Description', '')|length > 200 %}...{%
endif %}
                    </div>
                </div>
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<div style="margin-left: 20px; text-align: right; color:</pre>
#94a3b8; font-size: 0.85em;">
                    {% if cve.get('Published') %}
                    <div>{{ cve.get('Published')[:10] }}</div>
                    {% endif %}
                    {% if cve.get('CWE') %}
                    <div style="margin-top: 4px;">{{ cve.get('CWE') }}</div>
                    {% endif %}
                </div>
            </div>
        </div>
        {% endfor %}
        {% else %}
        <div style="text-align: center; color: #94a3b8; padding: 20px;">
            <div style="font-size: 1.5rem; margin-bottom: 8px;">Q</div>
            <div>No critical or high severity vulnerabilities found in current
dataset</div>
        </div>
        {% endif %}
    </div>
</section>
<!-- Results Summary -->
<div style="display: flex; justify-content: space-between; align-items:</pre>
center; background: #1a2236; padding: 16px 24px; border-radius: 12px;">
    <div style="color: #e2e8f0; font-weight: 600;">
        <span style="color: #63a4ff;">{{ total_results }}</span>
        vulnerabilities found
        {% if search_query or severity_filter or year_filter or month_filter
%}
        <span style="color: #94a3b8; font-weight: normal; margin-left: 8px;">
            (filtered results)
        </span>
        {% endif %}
    </div>
    {% if total_pages > 1 %}
    <div style="color: #94a3b8;">
        Page {{ current_page }} of {{ total_pages }}
    </div>
    {% endif %}
</div>
<!-- Main CVE Table -->
<section style="background: #1a2236; border-radius: 16px; overflow: hidden;</pre>
box-shadow: 0 4px 20px rgba(0,0,0,0.1);">
    <div style="padding: 24px 28px; border-bottom: 1px solid #2a364f;">
        <h2 style="margin: 0; font-size: 1.3rem; color: #e2e8f0; display:</pre>
flex; align-items: center;">
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<span style="margin-right: 10px;"></span> All Vulnerabilities
     </h2>
  </div>
  {% if latest_cves %}
  <div style="overflow-x: auto;">
     <thead>
           #94a3b8; font-weight: 600; font-size: 1.1em; border-bottom: 1px solid
#2a364f;">CVE ID
              #94a3b8; font-weight: 600; font-size: 1.1em; border-bottom: 1px solid
#2a364f;">Description
              #94a3b8; font-weight: 600; font-size: 1.1em; border-bottom: 1px solid
#2a364f;">Severity
              #94a3b8; font-weight: 600; font-size: 1.1em; border-bottom: 1px solid
#2a364f;">Published
              #94a3b8; font-weight: 600; font-size: 1.1em; border-bottom: 1px solid
#2a364f; ">CWE
           </thead>
        {% for cve in latest_cves %}
        {% set severity = cve.get('Severity', '') %}
        {% set severity_str = severity if severity is string else
(severity[0] if severity and severity|length > 0 else '') %}
        transition: background 0.2s;" onmouseover="this.style.background='#212d46'"
onmouseout="this.style.background='#1a2236'">
           1.18rem;">
              <a href="{{ url_for('cve_detail', cve_id=cve.get('ID'),</pre>
year=year_filter, month=month_filter, page=current_page,
severity=severity_filter) }}"
                style="color: #63a4ff; font-weight: 600; text-
decoration: none; font-family: monospace;">
                 {{ cve.get('ID', 'N/A') }}
              </a>
           <td style="padding: 16px 20px; color: #e2e8f0; line-height:
1.4; max-width: 400px;">
              {{ cve.get('Description', 'No description available')
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[:120] }}{% if cve.get('Description', '')|length > 120 %}...{% endif %}
               <span style="background:</pre>
{% if severity_str == 'CRITICAL' %}#f47174{% elif severity_str == 'HIGH'
%}#fca311{% elif severity_str == 'MEDIUM' %}#3498db{% elif severity_str ==
'LOW' %}#42d392{% else %}#6b7280{% endif %};
color: white; padding: 6px 12px; border-radius: 20px; font-size: 0.8em; font-
weight: bold;">
                      {{ severity_str or 'UNKNOWN' }}
                  </span>
               <td style="padding: 16px 20px; text-align: center; color:
#94a3b8; font-size: 1.18em; font-family: monospace;">
                   {% if cve.get('Published') %}
                   {{ cve.get('Published')[:10] }}
                   {% else %}
                  {% endif %}
               <td style="padding: 16px 20px; text-align: center; color:
#94a3b8; font-size: 1.18em; font-family: monospace;">
                  {% if cve.get('CWE') %}
                  {{ cve.get('CWE') }}
                  {% else %}
                  {% endif %}
               {% endfor %}
           </div>
   {% else %}
   <div style="padding: 40px; text-align: center; color: #94a3b8;">
       <div style="font-size: 3rem; margin-bottom: 16px;">Q</div>
       <div style="font-size: 1.1rem; margin-bottom: 8px;">No vulnerabilities
found</div>
       <div style="font-size: 0.9rem;">Try adjusting your filters or search
terms</div>
   </div>
   {% endif %}
</section>
<!-- Pagination -->
{% if total_pages > 1 %}
<div style="display: flex; justify-content: center; align-items: center; gap:</pre>
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8px; margin-top: 20px;">
    {% if current_page > 1 %}
    <a href="{{ url_for('vulnerabilities', page=current_page-1,</pre>
q=search_query, severity=severity_filter, year=year_filter,
month=month_filter) }}"
       style="background: #263159; color: #63a4ff; padding: 10px 16px; border-
radius: 8px; text-decoration: none; font-weight: 600;">
        ← Previous
    </a>
    {% endif %}
    {% for page_num in page_numbers %}
    {% if page_num == current_page %}
    <span style="background: #63a4ff; color: white; padding: 10px 14px;</pre>
border-radius: 8px; font-weight: 700;">
        {{ page_num }}
    </span>
    {% else %}
    <a href="{{ url_for('vulnerabilities', page=page_num, g=search_guery,</pre>
severity=severity_filter, year=year_filter, month=month_filter) }}"
       style="background: #263159; color: #a9adc1; padding: 10px 14px; border-
radius: 8px; text-decoration: none; font-weight: 600;">
        {{ page_num }}
    </a>
    {% endif %}
    {% endfor %}
    {% if current_page < total_pages %}</pre>
    <a href="{{ url_for('vulnerabilities', page=current_page+1,</pre>
q=search_query, severity=severity_filter, year=year_filter,
month=month_filter) }}"
       style="background: #263159; color: #63a4ff; padding: 10px 16px; border-
radius: 8px; text-decoration: none; font-weight: 600;">
        Next →
    </a>
    {% endif %}
</div>
{% endif %}
</div>
<div style="text-align:center; margin:2.5em 0 1em 0;">
  <a href="{{ url_for('index') }}" style="color:#63a4ff; padding:0.8em 2em;</pre>
border-radius:6px; font-weight:600; text-decoration:none;">
    ← Back to Dashboard
  </a>
</div>
{% endblock %}
```