We Test Pens Incorporated

COMP90074 - Web Security Assignment

<< Student Full Name >>

<< Student ID Number >>

**PENETRATION TEST REPORT FOR**

**<CompanyName> - WEB APPLICATION**

**Report delivered: dd/mm/YYYY**

# Executive Summary

Executive summary of findings and your assessment of the security posture of the web application. One page maximum.

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# Summary of Findings

A brief summary of all findings appears in the table below, sorted by Risk rating.

| **Risk** | **Reference** | **Vulnerability** |
| --- | --- | --- |
| High | Finding 1 | Nature of vulnerability / One line description |
| High | Finding 2 | Nature of vulnerability / One line description |
| Medium | Finding 3 | Nature of vulnerability / One line description |
| Low | Finding 4 | Nature of vulnerability / One line description |
| Low | Finding 5 | Nature of vulnerability / One line description |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

# Detailed Findings

This section provides detailed descriptions of all the vulnerabilities identified.

## Finding 1 - << Brief description in title >>

| **Description** | Detailed description of the vulnerability, including a risk statement. |
| --- | --- |
| **Proof of Concept** | How can we reproduce the exploit for this vulnerability? If this breaks the table, feel free to use the appendix and refer to the appendix in the issue table. |
| **Consequence** | **An attacker could do xyz with this vulnerability** |
| **Likelihood** | **How likely is this vulnerability to be exploited?** |
| **Risk Rating** | **Low / Medium / High / Extreme**  This is the reasoning behind my rating |
| **Recommendation** | **This is how you fix the vulnerability. Make it specific to this application and not a general piece of advice if possible.** |
| **References** | <https://example.com> |

## Finding 2 - << Brief description in title >>

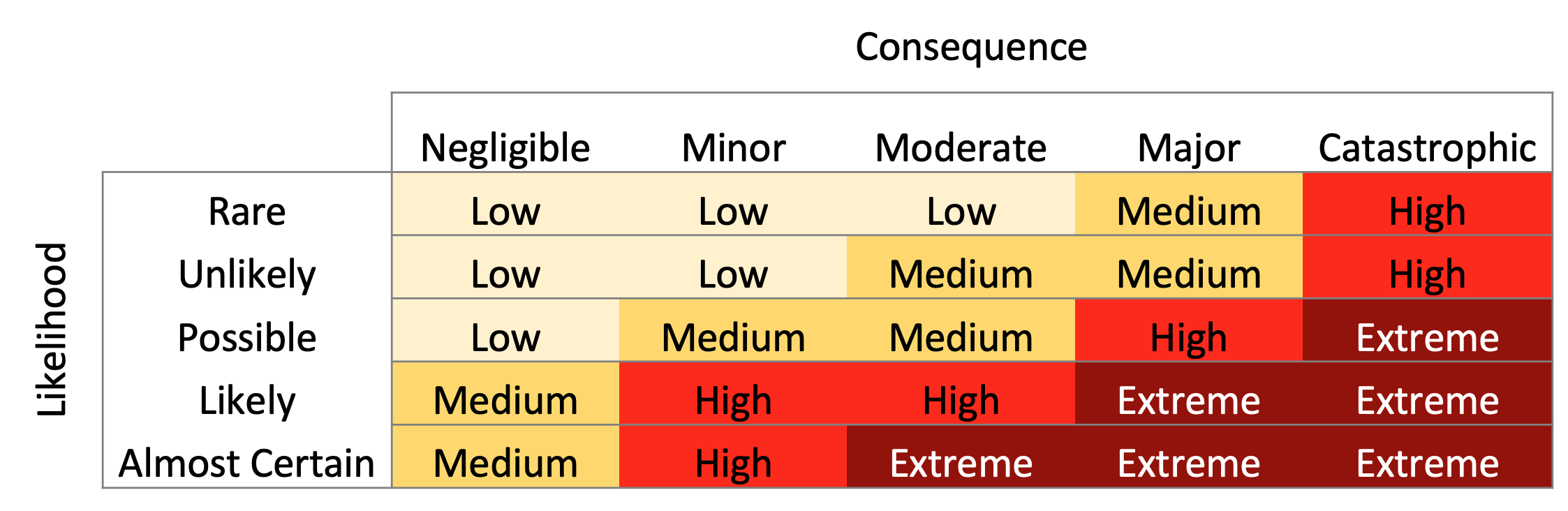
| **Description** | Detailed description of the vulnerability, including a risk statement. |
| --- | --- |
| **Proof of Concept** | How can we reproduce the exploit for this vulnerability? If this breaks the table, feel free to use the appendix and refer to the appendix in the issue table. |
| **Consequence** | **An attacker could do xyz with this vulnerability** |
| **Likelihood** | **How likely is this vulnerability to be exploited?** |
| **Risk Rating** | **Low / Medium / High / Extreme**  This is the reasoning behind my rating |
| **Recommendation** | **This is how you fix the vulnerability. Make it specific to this application and not a general piece of advice if possible.** |
| **References** | <https://example.com> |

## Finding 3 - << Brief description in title >>

| **Description** | Detailed description of the vulnerability, including a risk statement. |
| --- | --- |
| **Proof of Concept** | How can we reproduce the exploit for this vulnerability? If this breaks the table, feel free to use the appendix and refer to the appendix in the issue table. |
| **Consequence** | **An attacker could do xyz with this vulnerability** |
| **Likelihood** | **How likely is this vulnerability to be exploited?** |
| **Risk Rating** | **Low / Medium / High / Extreme**  This is the reasoning behind my rating |
| **Recommendation** | **This is how you fix the vulnerability. Make it specific to this application and not a general piece of advice if possible.** |
| **References** | <https://example.com> |

# Appendix I - Risk Matrix

All risks assessed in this report are in line with the ISO31000 Risk Matrix detailed below:



# Appendix 2 - Additional Information

This section is for any additional information you feel is relevant. This is where all your large proof of concepts should be! Make sure the code is properly formatted (and keep it in another file if needed, but refer to it properly)