

Developing a Risk Mitigation Plan (3e)

Managing Risk in Information Systems, Third Edition - Lab 07

Student:

Kaleb Alstott

Email:

alstottk1@mymail.nku.edu

Time on Task:

0 hours, 32 minutes

Progress:

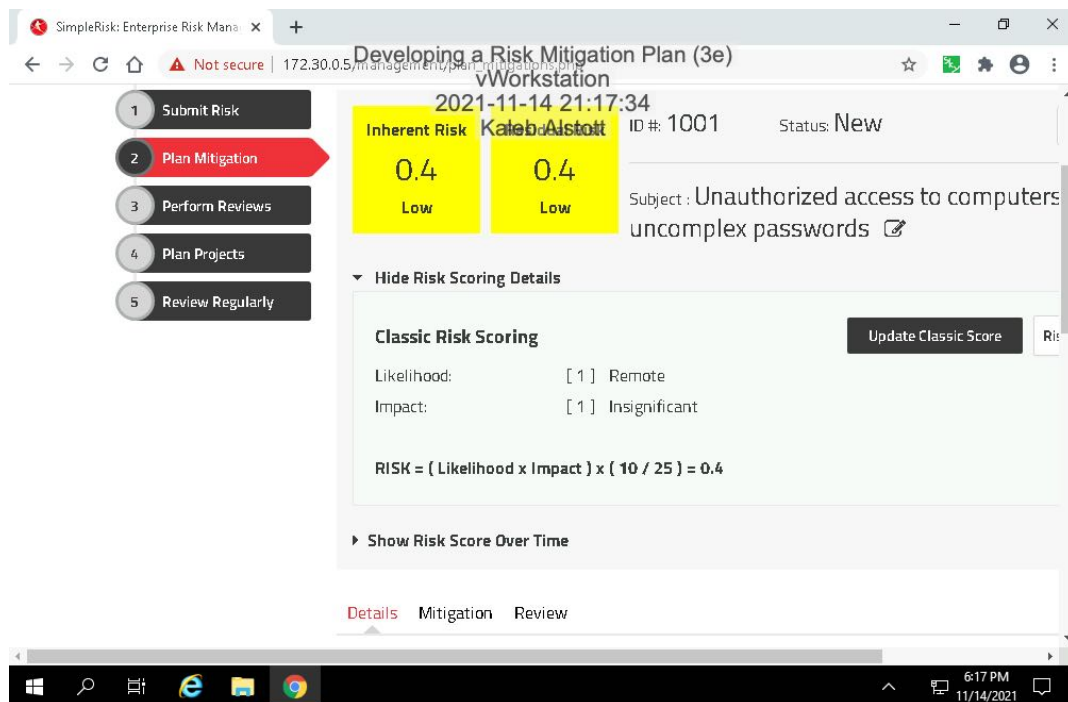
100%

Report Generated: Sunday, November 14, 2021 at 9:42 PM

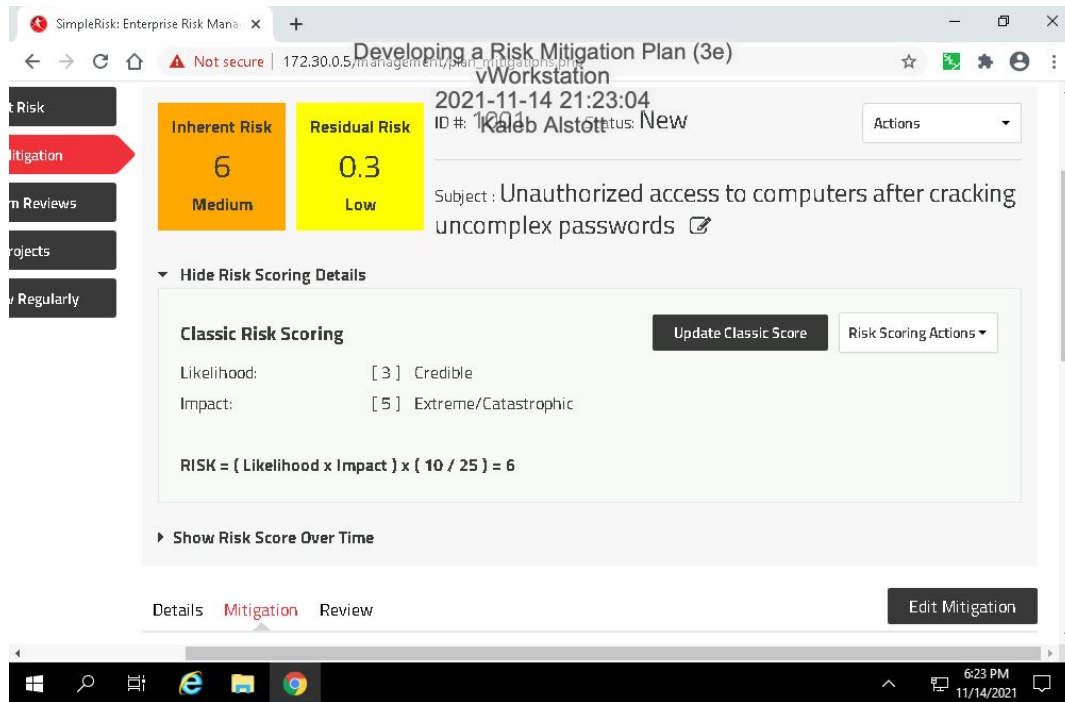
Guided Exercises

Part 1: Prepare a Risk Mitigation Plan

13. **Make a screen capture** showing the **updated inherent risk value**.

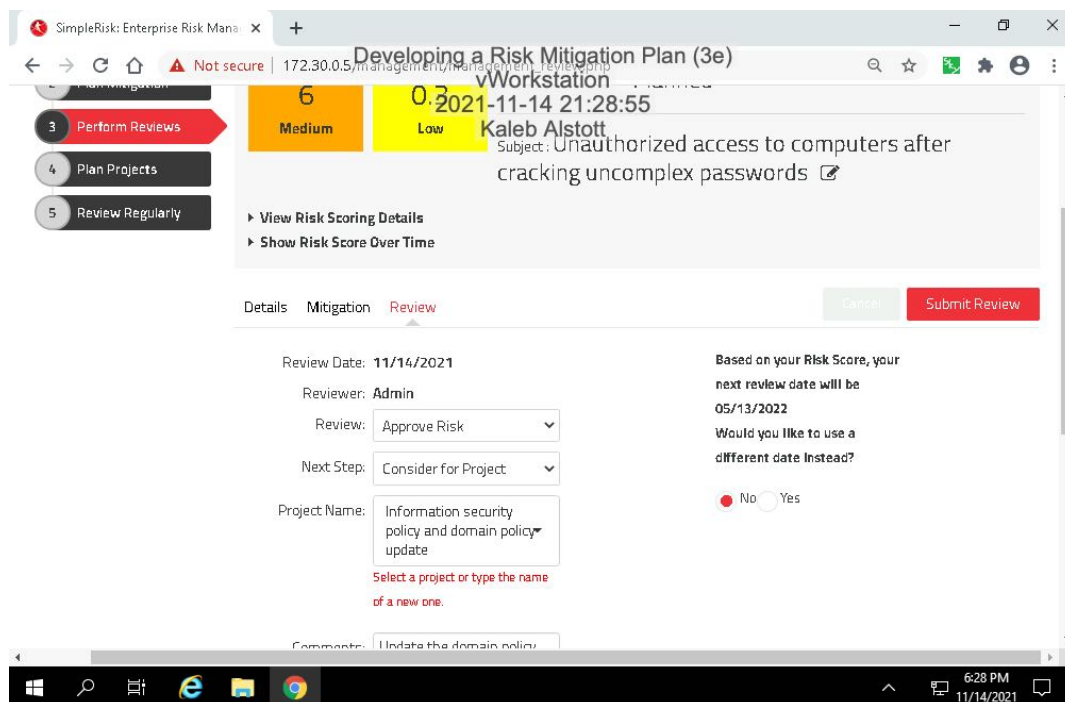


33. Make a screen capture showing the updated Residual Risk value.



Part 2: Conduct a Management Review

9. Make a screen capture showing the completed Mitigation Review page.



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15. Make a screen capture showing the closed risk.

The screenshot displays the SimpleRisk Enterprise Risk Management web application. The browser address bar shows the URL `172.30.0.5/management/review-risks.php`. The page title is "Developing a Risk Mitigation Plan (3e)".

On the left, a sidebar contains five numbered steps: 1. Submit Risk, 2. Plan Mitigation, 3. Perform Reviews, 4. Plan Projects, and 5. Review Regularly (highlighted in red).

The main content area shows a risk entry for "Unauthorized access to computers after cracking uncomplex passwords". The risk is identified by "Kaleb Alstott" and has an ID of "1001". The status is "Closed". The risk is categorized as "Inherent Risk" with a score of 6 (Medium) and "Residual Risk" with a score of 0.3 (Low). The subject is "Unauthorized access to computers after cracking uncomplex passwords".

Below the risk summary, there are two tabs: "Details" (selected) and "Review". The "Details" tab shows the following information:

- Risk Mapping: Submitted By: Admin
- Submission Date: 11/02/2020
- Risk Source:
- Category:
- Risk Scoring: Classic
- Method:
- Site/Location:
- Current Likelihood: Credible
- External Reference ID:
- Current Impact: Extreme/Catastrophic
- Control Regulation:

The bottom of the screen shows a Windows taskbar with the time 6:30 PM and date 11/14/2021.

Challenge Exercise

Define three security controls designed to mitigate the risk associated with a recent leak of sensitive information that was stored in cleartext files.

Security control for asset values would be a simple encryption for text files. A security control for vulnerability severity would be to store important information not in clear text files that can be accessed by everyone but on a more private file and folders. A security control for a threat impact would be a simple firewall for protection of possible threats wanting to hack in and acquire files.

Make a screen capture showing your **completed Risk Mitigation plan in SimpleRisk**.

