

Project: Threat Modeling

Overview

This homework will allow you to demonstrate your understanding of the purpose and execution of a Threat Model for an ATM system.

Assignment Details

Following the directions provided by the OWASP website, Threat Modeling, model the threats to an ATM system that was the subject of an earlier assignment. Make assumptions where necessary. You will have to develop, if you haven't already, a high-level architectural design of the ATM system. The link provides steps to execute for threat modeling analysis. Suggest mitigations for your threats. You are not required to rank the threats.

Your report should provide the information recommended by the OWASP website. Your report should be well-organized and provide references for all resources used.

Deliverable

You should create a word or PDF document with your report on Threat Modeling. The document should be well-written and include references for all sources you used support your work. Be sure to include your name, date and course number on the document in the title page. Be sure to include your name, date and course number on the document in the title page. Page numbers should be included on each page of the document.

Grading Rubric

Attribute	Meets	Does not meet
Threat model	80 points Models the threats to an ATM system. Develops a high-level architectural design. Suggest mitigations for your threats. Provides the information recommended by the OWASP website.	0 points Does not model the threats to an ATM system. Does not develop a high-level architectural design. Does not suggest mitigations for your threats. Does not provide the information recommended by the OWASP website.
Documentation	20 points Document contains minimal spelling and grammar errors. Document includes page numbers. References included using APA style.	0 points Document contains multiple spelling and grammar errors. Document does not include page numbers. References were not included.

	Title page includes Name, date and course number.	Title page missing or did not include name, date and course number.
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