**CMU SE 17-627 Software Security Engineering**

Case Study #2

**Nancy Mead Due: Date shown on syllabus**

**READINGS:**

SQUARE Technical Report

**DISCUSSION/EXERCISE:**

Objectives:

* To experience most aspects of security requirements engineering

Assignment:

1. Using the SQUARE Technical Report as a guide, apply SQUARE steps 1, 2, 3, 4 (you just need to identify risks, you don’t have to do a formal risk analysis), 5, 6, 7, and 8 to your Case Study project.   
     
   **Note:** You do not need to interview your actual stakeholders for purposes of this exercise.
2. Develop attack trees and selected corresponding misuse cases as part of this exercise. .
3. Turn this assignment in on Blackboard BEFORE the next class.