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

Case Study Assignment #5

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

**READINGS:**

Software Security Engineering Chapter 4

**DISCUSSION/EXERCISE:**

Objectives:

* Learn how to do threat modeling
* Assess whether threat modeling provides new information

Assignment:

1. Develop a threat model for your case study project. You may optionally download and use the Microsoft tool to support this activity. (90%)
2. Did the threat model provide any new insights beyond the work you had already done? (10%)
3. Collate all the case study assignments into a single report, with a project introduction and all of the assignments following it. You can feel free to make changes if you want.