

Homework Exercises 1

This homework is due **Thursday, September 17 at 5pm**. Please email your answers to “swolchok@eecs.umich.edu” and include “EECS398” in the subject line. You are free to discuss the problems with other members of the class, but the answers you turn in must be your own work.

For each of the scenarios below, imagine you are in charge of security, and answer these questions: *What assets do you need to protect? What threats will you defend against? What countermeasures can you justify, in terms of cost and benefit?* Apply the security mindset. Limit your answers to 500 words per scenario.

1. You own the local Panera restaurant franchise.
2. You belong to a fraternity or sorority that plans to host a wild party.
3. You oversee the football stadium at a Big Ten school.
4. (Choose another scenario from everyday life that we haven't discussed in class.)