

CSE 484 In-Class Worksheet #2 – Fall 2017

Name: _____ UW Student #: _____ Date: _____

Email address: _____

Partner names for this activity: _____

Paperless electronic voting machines are designed to allow voters to vote without needing to use paper, which some argue is more cost effective and also easier and less error-prone than previous paper-based methods.

Q1: What potential security problems do you see with the electronic voting system described in class? What **assets** must be protected, and what potential **threats or vulnerabilities** do you see?

Q2: Who are the **adversaries** who might try to attack this electronic voting system, and what might be their resources / capabilities / level of access? What might be the attacker's goals?