**CSE 484 In-class Worksheet – Lecture 15 – Spring 2017**

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ UW Student # : \_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Email address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Partner names for this activity: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Q1:** In your own words (or drawings), describe how and why a CSRF (Cross-Site Request Forgery) attack works. What can an attacker achieve by exploiting a CSRF vulnerability?

**Q2.** Why would an attacker want to force a victim to log in under an account the attacker controls?

**Q2:** How might a web application defend itself against CSRF attacks?