CSE 484 In-Class Worksheet #21 – Autumn 2019

Name: _____ UWNetID: _____ Date: _____

Email address: _____

Partner names for this activity: _____

Will you want to pick up your worksheet later? Circle one: Yes / No

Q1: Broken Authentication. Brainstorm examples of not-so-great ways to implement user authentication. (Feel free to think about all aspects of the authentication process.)

Q2. SMS 2-Factor. What are the strengths of SMS 2-factor authentication? What are the weaknesses?

Q3: Authentication in General. If you were to build a perfect authentication scheme (assuming such a thing could even exist ☺), what would it look like?