



CSI3344 Distributed Systems

Seminar 10: Review Questions

- Q1. What are the major security threats?
- Q2. What is the difference between authentication and authorization?
- Q3. Describe the major security mechanisms, respectively.
- Q4. What is the difference between symmetric and asymmetric cryptosystems?
- Q5. How many keys are required for symmetric and asymmetric cryptosystems, respectively?
- Q6. Describe the authentication processes for symmetric and asymmetric cryptosystems, respectively.
- Q7. What is the difference between ACL and access capability?
- Q8. Describe the general model of access control.