SENG2250/6250 System and Network Security
Self-Quiz Week 7, Semester 2, 2020

True/False Questions.

1. Remote procedure call (RPC) aims to make the procedure call on a remote machine to look like a local call.

2. Asynchronous RPC (ARPC) is always better than synchronous RPC because the ARPC clients can perform other tasks during procedure execution.

3. Kerberos is an example of an Authentication and Authorisation Infrastructure (AAI).

4. Kerberos version 4 is secure against eavesdropping because it encrypts sensitive information, such as session key, ID, etc.

5. For inter-realm Kerberos authentication, a client (of Realm A) has to register in the destination realm (Realm B) before he can play authentication protocols with the server reside in Realm B.

Short-Answer Questions

6. Kerberos version 4 does not provide the authentication forwarding service. What does it mean by authentication forwarding? Give an example.