CS2105

School of Computing, National University of Singapore

Assignment 3
Answer Sheet
Semester 2 13/14

1. **ARP**

   (a) The purpose of Packet 9 is

   (b) The sender of Packet 9 is

   (c) Response to Packet 9:

   (d) The purpose of Packet 126 is

   (e) Response to Packet 126:

   (f) The purpose of Packet 18 is

   (g) The MAC address is

2. **DHCP**

   (a) The IP addresses are

   (b) Same subnet?

(c) The number of clients is

(d) DHCP request is sent because

3. **DNS**

(a) The IP addresses are

(b) Three DNS servers are contacted because

(c) Longest TTL:

4. **SSL**

(a) The four certificates

(b) Self-signed certificate:

(c) Packet 211: