

CS2105
National University of Singapore
School of Computing

Assignment 3

Answer Sheet
Semester 2 13/14

1. ARP

(a) The purpose of Packet 9 is

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(b) The sender of Packet 9 is

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(c) Response to Packet 9:

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(d) The purpose of Packet 126 is

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(e) Response to Packet 126:

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(f) The purpose of Packet 18 is

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(g) The MAC address is

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2. DHCP

(a) The IP addresses are

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(b) Same subnet?

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.....

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(c) The number of clients is

.....

(d) DHCP request is sent because

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3. DNS

(a) The IP addresses are

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(b) Three DNS servers are contacted because

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(c) Longest TTL:

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4. SSL

(a) The four certificates

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(b) Self-signed certificate:

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(c) Packet 211:

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THE END