CS330 Network Applications and Protocols

Final exam study guide 2017

* Understand routing terms. Study lecture 13, slide 4
* Understand IGP. Study lecture 13, slide 7
* Know routing protocols. Study lecture 13, slide 13
* Know what SDN protocol is used. Study lecturer 14, slide 16
* Understand ICMP. Study lecture 14, slide 25
* Understand what is a MAC address. Study lecture 17 slide 3
* Know how to setup a switch table. Study lecture 17, slide 25
* Understand VLANs. Study lecture 17, slide 31
* Understand different common block cipherers. Study lecture 20, slide 16
* Know how digital signatures work. Study lecture 20, slide 17
* Understand what is a asymmetric and symmetric key. Study lecture 20, slide 20
* Understand what SSL is. Study lecture 21, slides 4, 12
* Know about IPsec. Study lectures 21, slide 26.
* Know what a nonce is. Study lecturer 22, slide 4
* Understand what are firewalls. Study lecture 22, slides 11, 12, 19
* Understand what is an IDS. Study lecture 22, slide 21