

Computer Networks – FALL 2020

Assignment # 06

Submission deadline: 18/12/2020 @ 11:55 PM

Write a short 1 page explanation on the following questions:

- If we have MAC addresses that are completely unique for each interface, why do we need IP addresses?
- If we have unique IP addresses using IPv4/IPv6 and NAT technologies, why is there a need for MAC addresses?

Please provide answers in bullets form by briefly explaining your reasons.