

INST 346: Technologies, Infrastructure and Architecture
Quiz 8, April 4, 2018

Instructions:

This is a 7 minute quiz, starting promptly at 1:43 and ending promptly at 1:50. Using a writing instrument (pen or pencil) for any purpose after time ends would constitute academic dishonesty.

You may use any resources (Web, readings, class notes, class slides) that existed before the start of this quiz. **You may not communicate with or receive information from any other person (including the instructor) during the quiz.** If you have difficulty interpreting a question, briefly describe that difficulty and any assumptions that you have made to allow you to answer the question and we will consider what you have written when grading your quiz. Answer all questions. A maximum of 1 point is available.

0. (0 points) What is your name?

1. (1 point) With streaming media such as video, the receiver must use a buffer to accommodate variable Internet routing delays. That buffer should not be too large or too small. Explain why it should not be too large (i.e., what would happen that is not desirable if it were much larger than it needed to be).

Please **hand write and sign** the honor pledge on this quiz. (For reference, the honor pledge (described at <http://shc.umd.edu/SHC/HonorPledgeUse.aspx>) is: "I pledge on my honor that I have not given or received any unauthorized assistance on this quiz.")