CS341 / Assignment 7

Due Date: Thursday 11/16/2017 @ 11:59 PM PST

/ Instructions

All answers to homework problems must be typed and submitted in a PDF file (if you need help converting to PDF - please ask. I'm happy to help!).

Make sure to include a README.txt file for your code that tells me what OS you built / tested your code in and how to compile your code (remember: the easier for me to build it – the happier I am – the better grade you get).

Code should be easy to read… please comment any complex blocks of code and / or tell me what each of the methods do (remember: if I understand your code easily – the happier I am – the better grade you get).

Remember to cite URL sources you use in comments inside your code.

Please compress your PDF file with your code and README.txt file into a zip file or tar.gz.

/ Homework Questions

Chapter 6 Review Questions (Starting on pg. 507): R1, R2, R3, R5, R7, R8, R9, R11, R12, R13, R14

/ Programming Assignment

Write programs in Java named UDPServer and UDPClient. UDPClient should ask the user for a message and then send it to UDPServer. UDPServer should then print the message to the screen and wait for more messages.

Useful links:

- http://tutorials.jenkov.com/java-networking/udp-datagram-sockets.html
- http://www.java2s.com/Code/Java/Network-Protocol/SendoutUDPpockets.htm

<center>REMEMBER TO CITE WHATEVER HELP YOU FIND ONLINE</center>