

## **ELEC 331: Problem Set 3**

**Due Date: Thursday, March 14, at 9:30 am**

For Problems 1 – 6, please submit the *hard copy* at the beginning of class. For Problems 4 – 6, please print and attach the screenshots.

For Problems 4 – 6, please submit the *soft copy* via UBC Canvas as well. Again, you need to include the screenshots.

### **Problem 1**

Question P11 from our textbook (Kurose and Ross, 7<sup>th</sup> edition), pp. 291.

### **Problem 2**

Question P18 from our textbook (Kurose and Ross, 7<sup>th</sup> edition), pp. 292.

### **Problem 3**

Question P37 from our textbook (Kurose and Ross, 7<sup>th</sup> edition), pp. 296.

### **Problem 4**

Wireshark Lab: Exploring TCP (Kurose and Ross, 7<sup>th</sup> edition), pp. 302.

### **Problem 5**

Wireshark Lab: Exploring UDP (Kurose and Ross, 7<sup>th</sup> edition), pp. 302.

### **Problem 6**

Programming Assignment: Implementing a Reliable Transport Protocol (Kurose and Ross, 7<sup>th</sup> edition), pp. 301.