**Northeastern University – Silicon Valley**

CS 6650 Scalable Dist Systems

**Homework #6 Assigned: 6/22/19 Due: 7/1/19** [100 points]

***INSTRUCTIONS: Please provide clear explanations in your own sentences, directly answering the question, demonstrating your understanding of the question and its solution, in depth, with sufficient detail. Submit your solutions [PDF preferred].* Include your full name*. Do not email the solutions.***

Study **Chapter 13 and 15 from** Coulouris Book

1. Describe how a Naming Service is similar to and different from a Directory Service. Using DNS and LDAP as respective examples, explain their different features and use cases. [10 points]
2. 15.1 [15 points]
3. 15.5 [15 points]
4. 15.20 [30 points]
5. 15.23 [30 points]