CIS5027 Spring 2018 Midterm Examination Materials

We will cover all the materials that I discussed in the classes till February 27 (including February 27’s materials). You need to study the class notes and project (programming projects 1 and 2). This is a close book examination. Calculator and hand held devises are not allowed. Following are the chapters to be covered in the examination. There is no multiple choice question. Examination questions include but not limit to: explain the definitions, compare the differences between different terms or concepts, explain the processes, draw a diagram, etc. I may ask about individual Linux commands and ask you to write a shell script that are related to projects 1 and 2. You are strongly encouraged to come to examination earlier. We may start the examination earlier to give you more time to answer the questions.

1. Chapter 1: Characterization of Distributed Systems
2. Chapter 2: System Models
3. Chapter 3: Communication and Computer Networks
4. Chapter 7: Operating System Support
5. Chapter 5: Optimizing Program Performance