Problem 6.16 on pages 316-317. Note part (d) is on page 317.

a. draw four gantt charts that illustrate the execution of these processes using the following scheduling algorithms: FCFS, SJF, nonpreemptive priority,(a larger priority number implies a higher priority), and RR(quantum = 2)

Problem 6.17 on page 317.

Problem 6.21 on page 318. Note that "long-running" means that the processes repeat their requests indefinitely, and note that utilization is expressed as a percentage.

Problem 6.23 on page 318. Briefly explain how you got your answer. Note that the resulting algorithm may or may not be one that we have studied.