Activity Process and Task Management FCFS Scheduling Directions: Analyze and complete the table below. Then provide a short explanation of your

work. Task Arrival Time Duration Waiting time 1 8:00 AM 19 mins 2 3 mins 3 7 AM 9 mins 4 5 AM 5 8 mins 6 6 AM 7 8:51 AM 27 mins 8 9:00 AM 29 mins 9 9 AM 5 mins 10 19 mins

SJN Scheduling Directions: Arrange the data i n the table b elow based on SJN scheduling. Also provide the

wait ing time for each task. Then provide a short explanation of your work. Task Arrival Time Duration Waiting time 6 6:09 AM 55 mins 7 0 AM 20 mins 8 6 AM 11 mins 5 8 AM 2 41 mins 9 6:33 AM 16 mins 1 4 AM 46 mins 3 8 AM 23 mins 4 5 AM 58 mins
RR Scheduling Directions: Analyze the table below then simulate the RR scheduling with time quantum 4 mins.

If task has been completed, write “completed” in column remaining minutes. Then provide a

short explanation of your work. Task Dura tion Remaining Minutes 1 24 2 10 3 16 4 9 5 13 6 25 7 8 9 10 17

Priority Scheduling Directions: Arrange the data in the table below based on Priority scheduling. Also provide the
waiting time for each task. Then provide a short explanation of your work. Task Priority Duration(mins) Waiting time(mins) 6 9 9 5 3 1 10 5 23 1 8 25 3 7 8 9 1 30 7 6 24 8 4 10 2 2 16 4 10 28