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Monday, April 20, 2020 10:46 PM

1. FCFS

| Time | 10 | 16 | 25 | 26 | 27 | | | |
|---------|----|----|----|----|----|----|----|--|
| Process | P1 | P2 | Р3 | P4 | P5 | | | |
| SRTF | | | | | | | | |
| Time | 2 | 8 | 10 | 11 | 17 | 26 | 29 | |
| Process | P1 | P2 | P1 | P4 | P1 | Р3 | P5 | |

2. PPS

| Time | 2 | 8 | 10 | 11 | 17 | 26 | 29 | |
|---------|----|----|----|----|----|----|----|--|
| Process | P1 | P2 | P1 | P4 | P1 | Р3 | P5 | |

3. Gantt Chart

| Time | 3 | 6 | 9 | 12 | 15 | 18 | 19 | 22 | 23 | 26 | 29 |
|--------|------|----|----|----|----|----|----|----|----|----|----|
| Proces | s P1 | P2 | P1 | Р3 | P2 | P1 | P4 | Р3 | P1 | | P5 |

0: P1(10)

3: P2(6), P1(7)

6: P1(7), P2(3), P3(9)

9: P3(9), P2(3), P1(4)

12: P2(3), P1(4), P4(1), P3(6)

15: P1(4), P4(1), P3(6)

18: P4(1), P3(6), P1(1)

19: P3(6), P1(1)

22: P(1), P3(3)

23: P3(3)

26: P5(3)

29: -