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FCFS SCHEDULING ALGORITHM (SET 1)

Directions:

- Provide the requirements of the problem below.
- You may also place your answer on a Word document and save into a PDF format then submit it to schoology.
- Or you may type your answers directly on the create tab of the activity submit assignment dialog box in schoology.
- **Failure to submit on time will get penalty points.**

Date & Time Answered:

Score:

Requirements:

1. FCFS **Gantt Chart** (10 points)
2. Determine the **turnaround time** of each process (10 points)
3. Determine the **waiting time** of each process (10 points)
4. Compute the **average waiting time** (10 points)

*Unit of time is measured in **milliseconds** (ms).

Given:

Consider the following processes with the relative CPU bursts which arrive together in the order given.

a) Coming order is P1, P2, P3.

b) Coming order is P3, P2, P1.

PROCESS	CPU BURST
P1	16
P2	4
P3	1