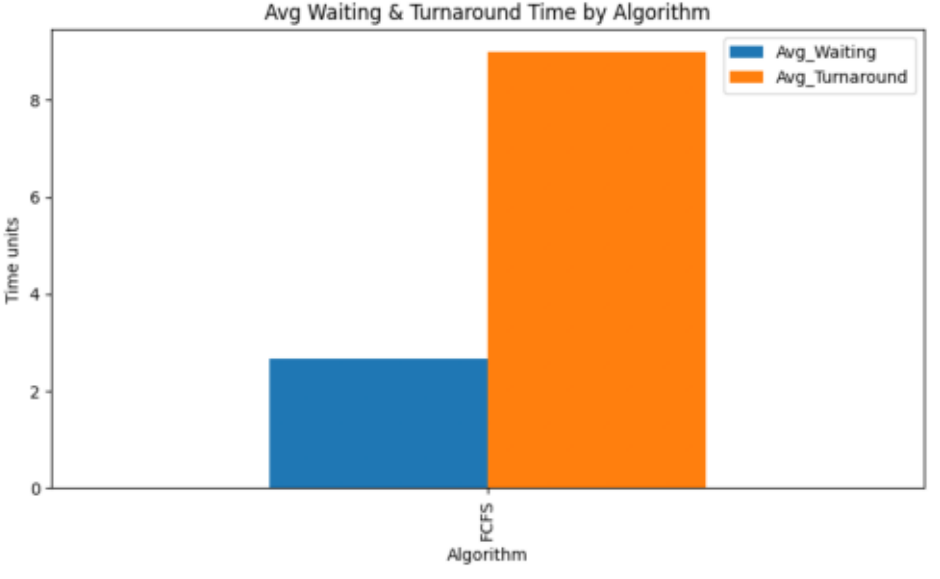
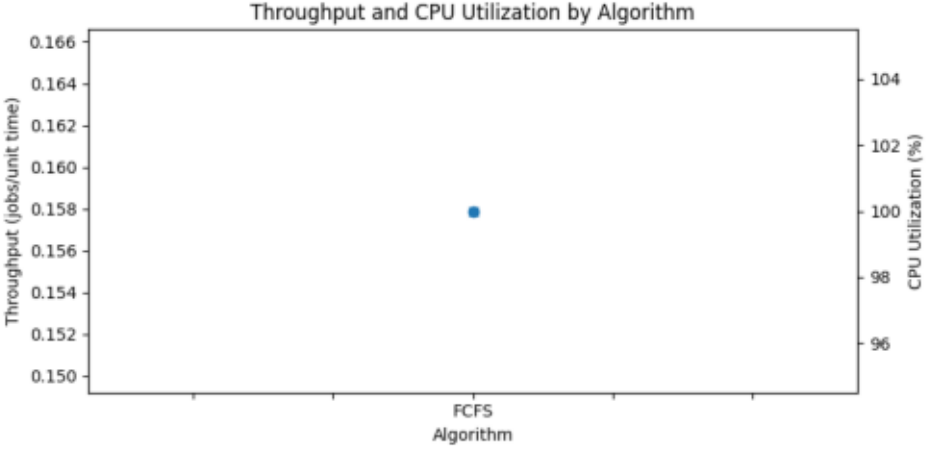
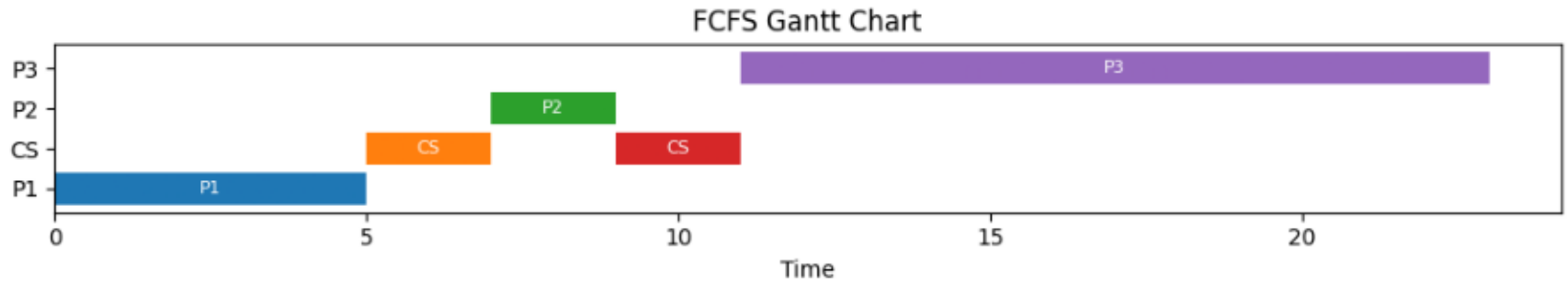
Algorithm Comparison Summary

Algorithm	Avg Waiting	Avg Turnaround	CPU Util (%)	Throughput
FCFS	2.6667	9.0	100.0	0.157895


Avg Waiting & Turnaround Time by Algorithm
Avg_Waiting
Avg_Turnaround
Time units
0
2
4
6
8
FCFS
Algorithm


Throughput and CPU Utilization by Algorithm
Throughput (jobs/unit time)
0.166
0.164
0.162
0.160
0.158
0.156
0.154
0.152
0.150
CPU Utilization (%)
104
102
100
98
96
FCFS
Algorithm


FCFS Gantt Chart
P3
P2
CS
P1
P3
P2
CS
CS
P1
0
5
10
15
20
Time

Per-Algorithm Metrics (detailed)

FCFS: Avg WT=2.6666666666666665, Avg TAT=9.0, CPU Util=1.000, Throughput=0.157895