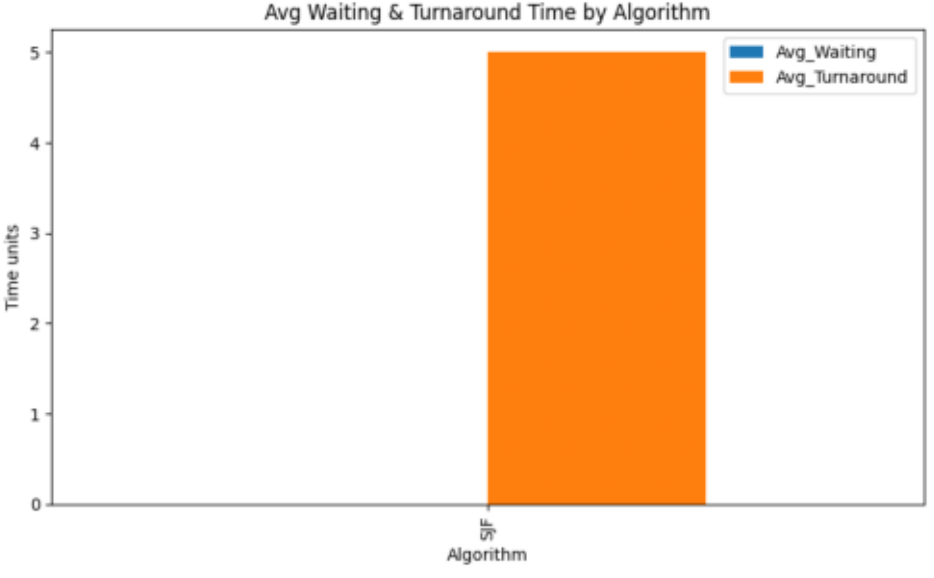
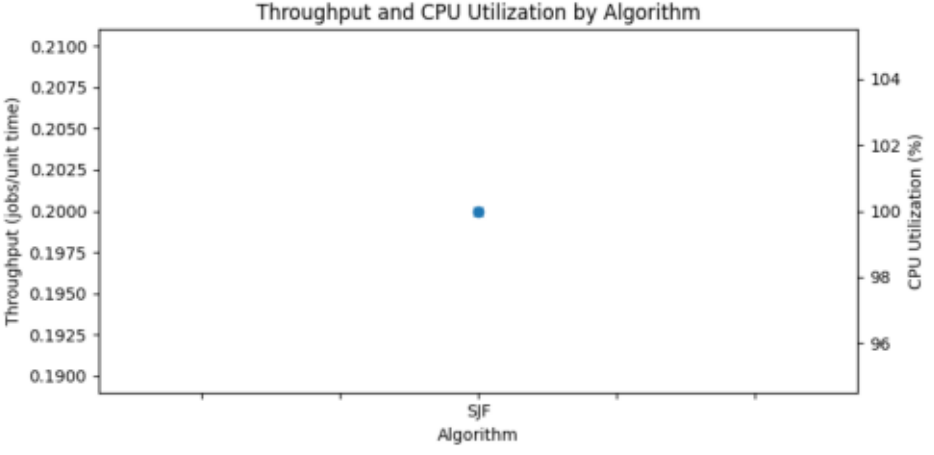
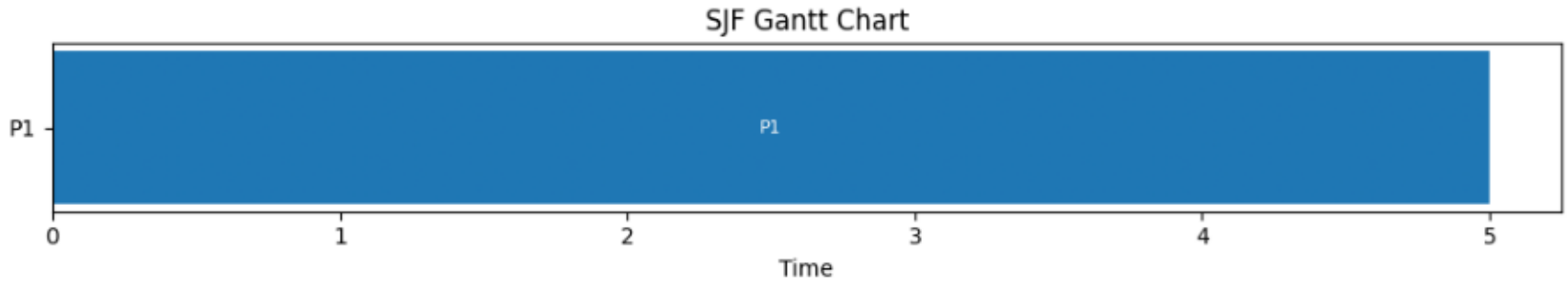
Algorithm Comparison Summary

Algorithm	Avg Waiting	Avg Turnaround	CPU Util (%)	Throughput
SJF	0.0	5.0	100.0	0.2


Avg Waiting & Turnaround Time by Algorithm
Avg_Waiting
Avg_Turnaround
Time units
0
1
2
3
4
5
SJF
Algorithm


Throughput and CPU Utilization by Algorithm
Throughput (jobs/unit time)
0.2100
0.2075
0.2050
0.2025
0.2000
0.1975
0.1950
0.1925
0.1900
CPU Utilization (%)
104
102
100
98
96
SJF
Algorithm


SJF Gantt Chart
P1
P1
0
1
2
3
4
5
Time

Per-Algorithm Metrics (detailed)

SJF: Avg WT=0, Avg TAT=5.0, CPU Util=1.000, Throughput=0.200000