First come first serve has the lowest overhead since processes are never preempted or searched through to find the highest priority/fastest one in the ready queue.

Shortest job first excels at minimizing response time. The results for the scenario designed to benefit from this algorithm were as follows:

Text, qr code

Description automatically generated

Priority scheduling does exactly what the name suggests, which is crucial for obvious reasons. Certain tasks may need to be executed before others. The results for the scenario designed to benefit from this algorithm were as follows: