<u>Week 4 Update :</u>

Comparison Table

	Time Complexity	Space Complexity
SFQ	O(n)	O(n+m)
MLFQ	O(n*l*total_burst_time)	O(n)
MLFQ with Multithreading	O(n^2)	O(n+numofLevels)

Conclusion : MLFQ still perform better in terms of space complexity when we compare it with the SFQ and MLFQ with multithreading .

Code link of MLFQ with multithreading : https://drive.google.com/file/d/1oFbb-s599JfcTTMXuSNvc5tn-eL4_OOo/view?usp=sharing