Distributed Ticket Boo	oking System - De	emo Playbook		
1. STARTUP				
1) Open 3 terminals f				
Node1 (Leader):				
cd ~/Desktop/distribu	ted_booking			
source venv/bin/activ	ate			
PYTHONPATH=.	python3	nodes/node.py	node1	127.0.0.1:60051
"node1=127.0.0.1:60	051,node2=127.0	.0.1:60052,node3=127.0	.0.1:60053"	
Node2:				
PYTHONPATH=.	python3	nodes/node.py	node2	127.0.0.1:60052
"node1=127.0.0.1:60	051,node2=127.0	.0.1:60052,node3=127.0	.0.1:60053"	
Node3:				
PYTHONPATH=.	python3	nodes/node.py	node3	127.0.0.1:60053
"node1=127.0.0.1:60		.0.1:60052,node3=127.0		
2) Open 1 terminal fo	or the LLM Server			
python3 llm/llm_serve				
3) Open 1 terminal fo	r the client:			
PYTHONPATH=. pyt		ov 127 0 0 1:60051		
T THOM ATTIE. pyt	nons chemichem.	Jy 127.0.0.1.00031		
2. CLIENT COMMAN				
> login <username></username>				
> get				

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> reserve <S#>
> ask <question>
> quit
3. TESTING
Basic:
> login vaibhav
> get
> reserve S5
Verify:
python3 - <<'PY'
import json
for f in ("node_node1.json","node_node2.json","node_node3.json"):
  d=json.load(open(f))
  print(f, "=>", d.get("seats",{}).get("S5"))
PΥ
Failover:
Stop node1 -> Try reserve -> FAIL
Restart nodes with node2 first -> node2 becomes leader.
Concurrency:
python3 scripts/concurrent_reserve.py
LLM Demo:
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> ask why did my booking fail?

Reset cluster:

pkill -f node.py

rm node_node1.json node_node2.json node_node3.json