

```
:: ANTIGRAVITY_V7 // SINGULARITY_ARTIFACT ::  
## ID: 2e304936-021e-48eb-aa6d-c0fbab0f483c | CYCLE: 697B3491 | ENTROPY: 0.004 ##  
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[00] :: SYNAPTIC_TELEMETRY  
>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>  
TARGET_HOST    :: http://simulation-target.com/api/cart/checkout  
INFECT_VECTOR  :: NO_ANOMALY_DETECTED > CWE-000  
CONFIDENCE     :: 0.000% (Verified by Gamma)  
HIVE_LATENCY   :: 15ms (Optimal)  
RISK_STATE     :: [!] CRITICAL_MEMBRANE_RUPTURE  
  
[01] :: HIVE_CONSENSUS (SYNC_NODE_04)  
>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>  
> OMEGA: Perimeter protocols bypassed. Logic sanitization nonexistent.  
> ZETA: Resources steady. No thermal throttling required.  
> VERDICT: System integrity compromised via NO_ANOMALY_DETECTED logic flaw.  
  
[02] :: CHRONOLOGICAL_EVENT_STREAM  
>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>  
T+00.000 [ORCHE] >> TARGET_ACQUI      :: DATA_STREAM_ACTIVE  
T+00.000 [ORCHE] >> TARGET_ACQUI      :: DATA_STREAM_ACTIVE  
T+00.001 [AGENT] >> LOG                :: DATA_STREAM_ACTIVE  
T+00.004 [AGENT] >> JOB_ASSIGNED       :: SAFE -> COMPROMISED  
T+00.004 [AGENT] >> JOB_ASSIGNED       :: SAFE -> COMPROMISED  
T+00.004 [AGENT] >> LOG                :: DATA_STREAM_ACTIVE  
T+00.004 [AGENT] >> JOB_ASSIGNED       :: SAFE -> COMPROMISED  
T+00.004 [AGENT] >> JOB_ASSIGNED       :: SAFE -> COMPROMISED  
  
[03] :: RAW_EVIDENCE (HEX_DUMP_VIEW)  
>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>  
OFFSET    00 01 02 03 04 05 06 07 08 09 0A 0B 0C 0D 0E 0F ASCII  
00000000  53 59 53 54 45 4D 5F 49 4E 54 45 47 52 49 54 59 SYSTEM_INTEGRITY  
00000010  5F 4D 41 49 4E 54 41 49 4E 45 44 5F 4E 4F 5F 42 _MAINTAINED_NO_B  
00000020  52 45 41 43 48 00 00 00 00 00 00 00 00 00 00 00 REACH.....  
  
[04] :: REMEDIATION (GENETIC_PATCH)  
>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>  
EST Effort: 1.5 hours | Severity: EXTINCTION_LEVEL  
  
[ARCHITECTURAL_ADAPTATION]  
> Implement Strict Schema Validation (Zod/Pydantic) at Gateway.  
> Enforce unsigned integer boundaries for all transaction inputs.  
  
[CODE_INJECTION]  
# FILE: services/cart_service.py  
def update_quantity(item_id: str, qty: int):  
+ if qty < 1: raise SecurityException("Negative Quantity")  
+ if qty > MAX: raise LogicException("Overflow Attempt")  
return db.update(item_id, qty)
```