Online Boutique

Load Generator → (Succ: 19, Fail: 18, RT: 208ms) → Frontend

Frontend → (Succ: 38, Fail: 0, RT: 66ms) → Recommendation

Recommendation → Product Catalogue

Frontend → Product Catalogue

Product Catalogue → (Succ: 48, Fail: 2, CB: 4, RT: 42ms) → v1

Product Catalogue → (Succ: 51, Fail: 1, CB: 3, RT: 31ms) → v2

Product Catalogue → (Succ: 48, Fail: 3, CB: 5, RT: 52ms) → v3

Queue Size v1 (CB)	1
Queue Size v2 (CB)	1000
Queue Size v3 (CB)	1000
Retry Attempts	2
Retry Intervals (ms)	1ms
Traffic Ratio	0.5714285714285714

Total Requests (req)	2000
Total Succsess (req)	215
Total Failed (req)	207
Total CB (req)	136
Total Retry (req)	773
Avg. Response Time (ms)	208