Online Boutique

Load Generator → (Succ: 7, Fail: 86, RT: 1235ms) → **Frontend**

Frontend → (Succ: 93, Fail: 0, RT: 2101ms) → **Recommendation**

Recommendation → **Product Catalogue**

Product Catalogue → (Succ: 0, Fail: 77, CB: 0, RT: 518ms) → **v1**

Product Catalogue → (Succ: 74, Fail: 0, CB: 9, RT: 7ms) → **v2**

Product Catalogue → (Succ: 83, Fail: 0, CB: 0, RT: 6ms) → **v3**

Queue Size v1 (CB)	50
Queue Size v2 (CB)	1
Queue Size v3 (CB)	50
Retry Attempts	5
Retry Intervals (ms)	50ms
Traffic Ratio	1.4285714285714286

Total Requests (req)	5000
Total Succsess (req)	78
Total Failed (req)	955
Total CB (req)	101
Total Retry (req)	4274
Avg. Response Time (ms)	1235