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System:

Auth service - provides info about user and validate token

Product info service - info about products

Shopping cart service - for putting products into cart

Product purchase service - info about transactions

Acceptance criteria:

System must meet requirements

Risks:

Software/Hardware/Network dysfunction

Start of testing:

Provided environment

Functional testing was completed

Expected results of performance testing:

Performance test report

Kpi:

Response time

Availability of the system

Throughput

Downtime of the system

Availability of the System

Quantity of registered customers which system can process

Quantity of customers work in the system at the same time

Average waiting time of page generation with query results

Peak load hours per day

Peak load days per year