Availability

The temporary failure of the head office server, the POS terminal will be still working securely. The POST terminals can carry out the sales operation efficiently using locally stored data as much as possible.

Performance: The response time of the sales operations must be fast

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| Source | POS terminal |
| Stimulus | Temporary failure of the head office server |
| Artifact | Process |
| Environment | Normal operation |
| Response | To be still working securely and carry out the sales operation efficiently using locally stored data. |
| Response Measure | As much as possible |

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| --- | --- |
| Source | POS terminal |
| Stimulus | Users initiate 1,000 transactions per minute stochastically |
| Artifact | Process |
| Environment | Normal operation |
| Response | These transactions are processed |
| Response Measure | 3 seconds |