**Availability Scenario. The system provides failover when incidents occur.**

|  |  |
| --- | --- |
| **Portion of scenario** | **Possible value** |
| Soure | Internal |
| Stimulate | System failure |
| Artifact | System |
| Environment | System operating environment (runtime)  Each client and server has local database.  Support internet |
| Response | Detect a network or server crack, perform provide failover, and recover fully. |
| Response measure | Operate system on local database |

|  |  |
| --- | --- |
| **Portion of scenario** | **Possible value** |
| Soure | Users |
| Stimulate | Initiate transactions |
| Artifact | System |
| Environment | System operating environment (runtime)  Support internet |
| Response | Transactions are processed  Transactions data stored into local database. |
| Response measure | Average latency immediately (within 5s) |

**Perfomance Scenario. The system execute transaction immediately**