

Distributed Systems – Fault Tolerance

Lab 7

2020/2021

Concurrent Requests

Building on an existing passive replication implementation:

1. Extend the application to use multiple accounts and add support for the transfer operation.
2. Add support for multi-threading and locking.
3. Allow concurrent requests to be processed in the primary server.

Learning Outcomes Understand the relation between concurrency and non-determinism in replication.