

# Pattern: Saga

A very long story; A long series of events

# Problem

How to implement transactions that span services?

# Solution

1. A saga is a sequence of local transactions.
2. Each local transaction updates the database and returns a message to trigger the next local transaction in the saga.
3. If a local transaction fails because it violates a business rule then the saga executes a series of compensating transactions that undo the changes that were made by the preceding local transactions.