

Current net worth

267,526 GEL

2% since last month

Assets
287,435 GEL

Liabilities
-19,909 GEL

Cashflow

Jul 15 975 GEL
Aug 15 -135 GEL
Sep 15 20 GEL
Oct 15 -16 GEL
Nov 15 -1,473 GEL
Dec 15 -166 GEL
Jan 16 749 GEL
Feb 16 -809 GEL
Mar 16 1,871 GEL



There are 7 uncategorized transactions in the current month

Categorize transactions

PRESENTATION

Event Sourcing

ANTONIN STOKLASEK

4th October 2018



.BSC

Antonin Stoklasek

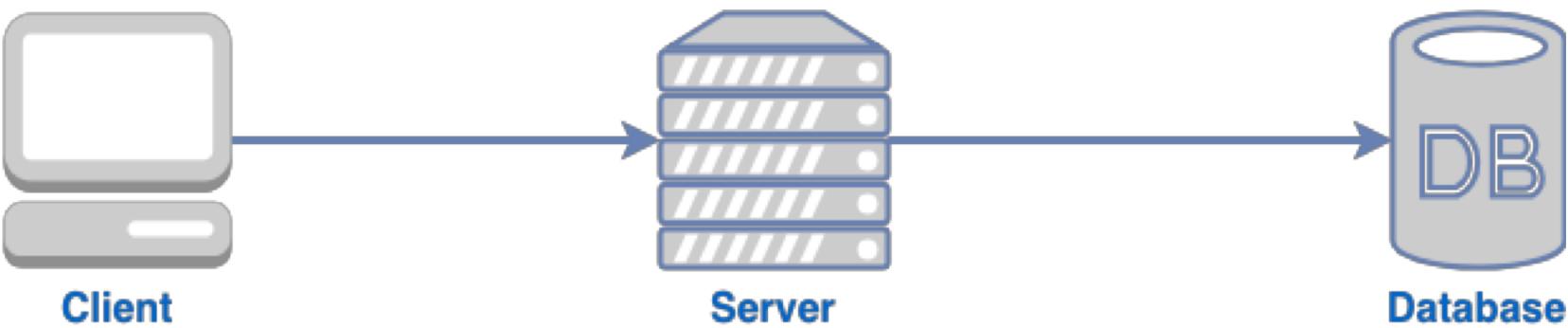
- Technical Team Lead
- Programmer 10+ years
- **Banking Software Company**
- Java, Docker, React, ...
- Twitter @tonda100
- GitHub tonda100



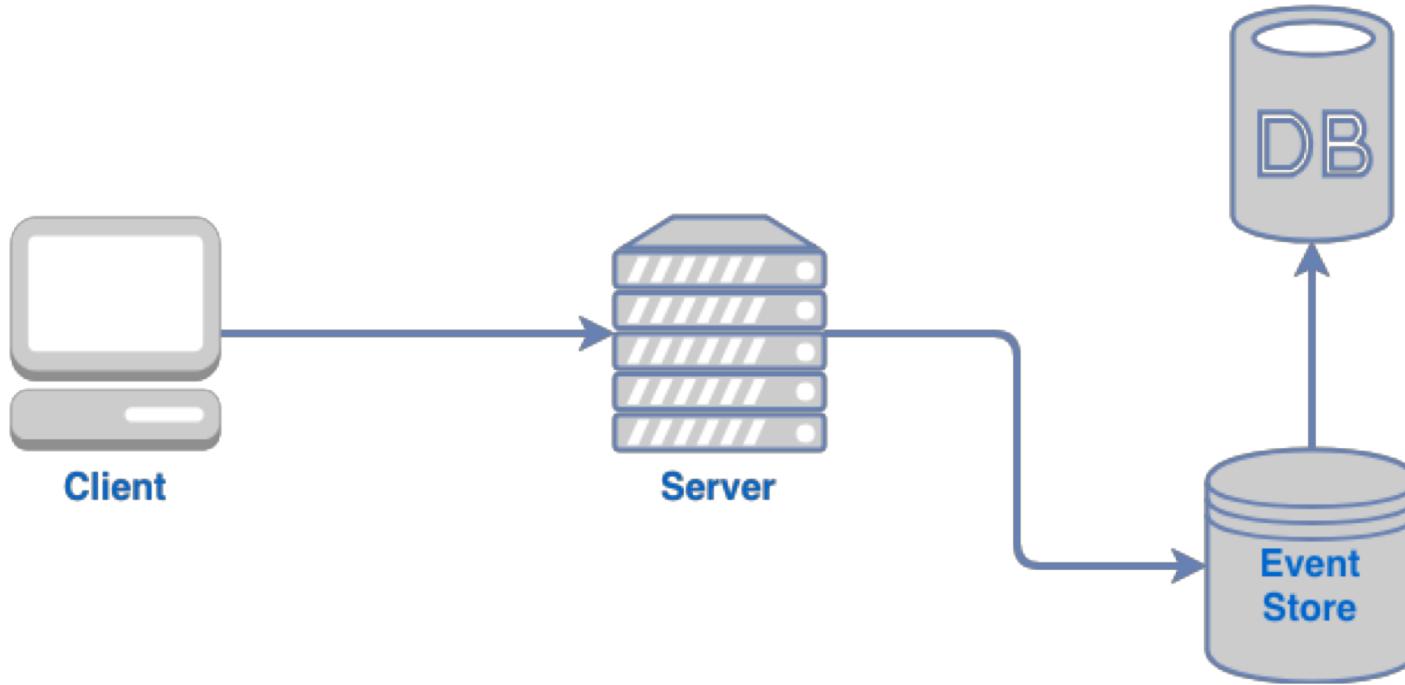
Events matters

State is irrelevant

Traditional approach



Event Sourcing approach



Why?

- Events -> State
- Not loosing information
- Time travelling
- Audit log out of the box
- Append only model easier to scale
- Loose coupling
- Great integration pattern
- Real world abstraction
- Performance

Issues

- Eventual consistency
- Event upgrading
- Not traditional
- Append only – data bigger and bigger

Thank you