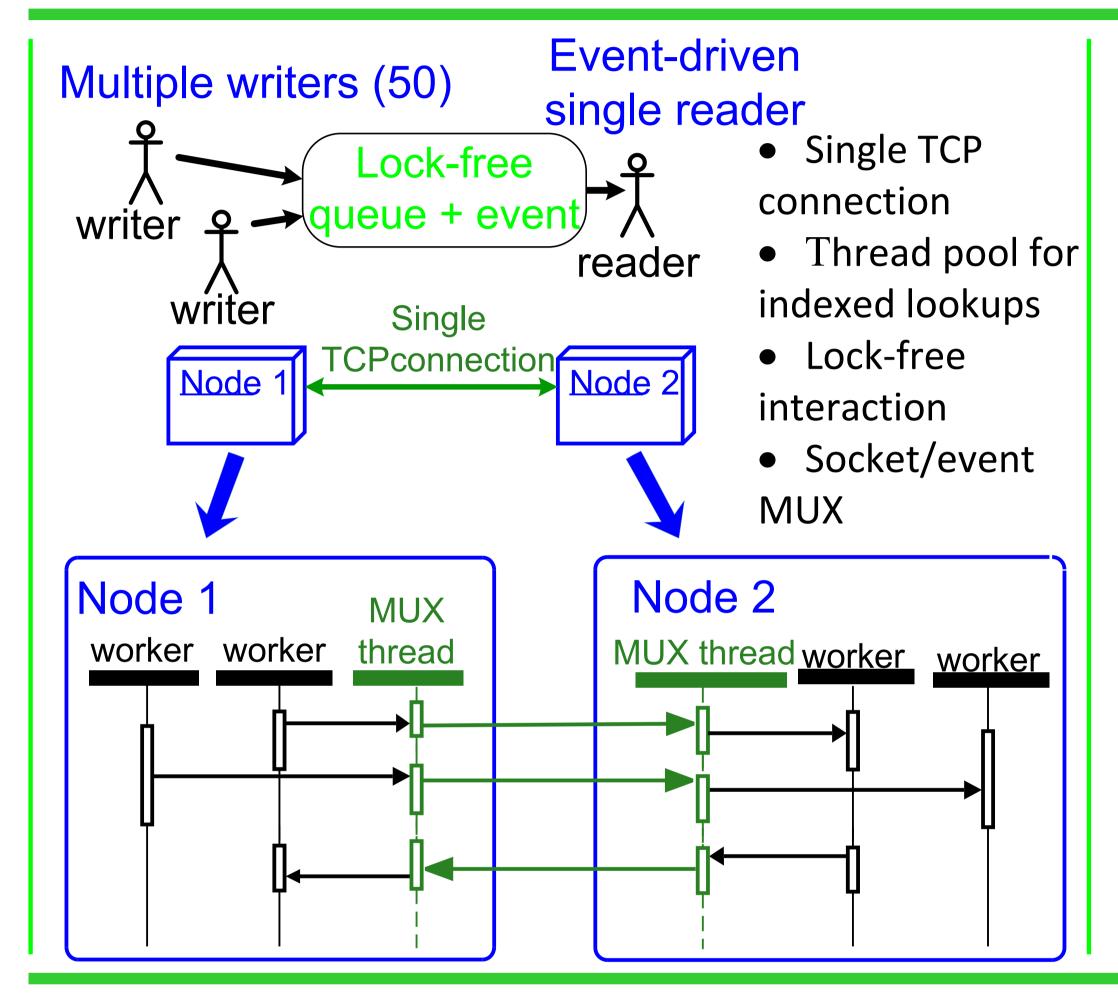
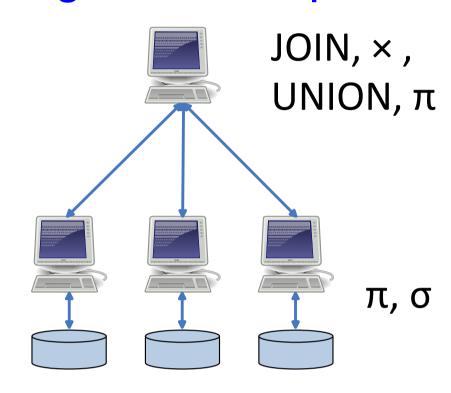
Saint-Petersburg University, Russia

Team SPBU: George Chernishev, Kirill Smirnov



High-Level Aspects



- Pipelined query execution
- Master node is responsible for complex operations
- Slave nodes perform only scans and projections

Local Reduction

- Predicate clean-up
- Restriction propagation

Join Operation

- In-operation caching
- Sort one result,
 probe with another
- Tend to sort full result (to sort once)

Plan Generation

- Try to push down selects with indexed field
- Join indexed field with indexed (to fit in op cache)