A solution: remove the concurrency

Django Workers
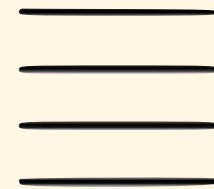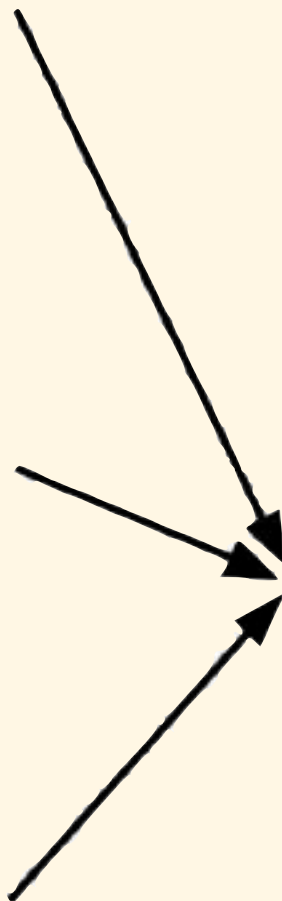
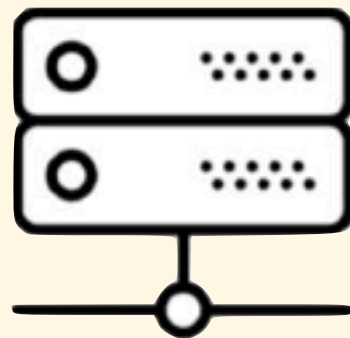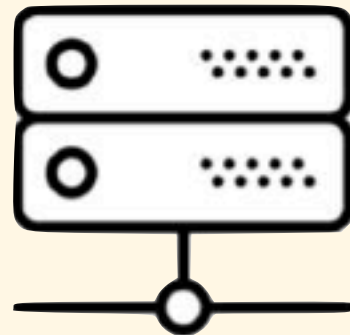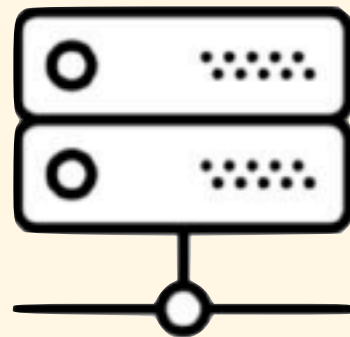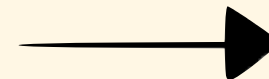Strictly order all state

mutations by timestamp

Database

Queue

Linearize all the writes into a single queue

```
transactions = [
    # timestamp      condition                action

    (1523518620,  "can_deposit(241)"    ,  "deposit_usd(241, 50)"),
    (1523518634,  "balance_gt(241, 50)",  "buy_chips(241, 50)"),
]
```

If **only one** change happens at a time,

no conflicting writes can occur.