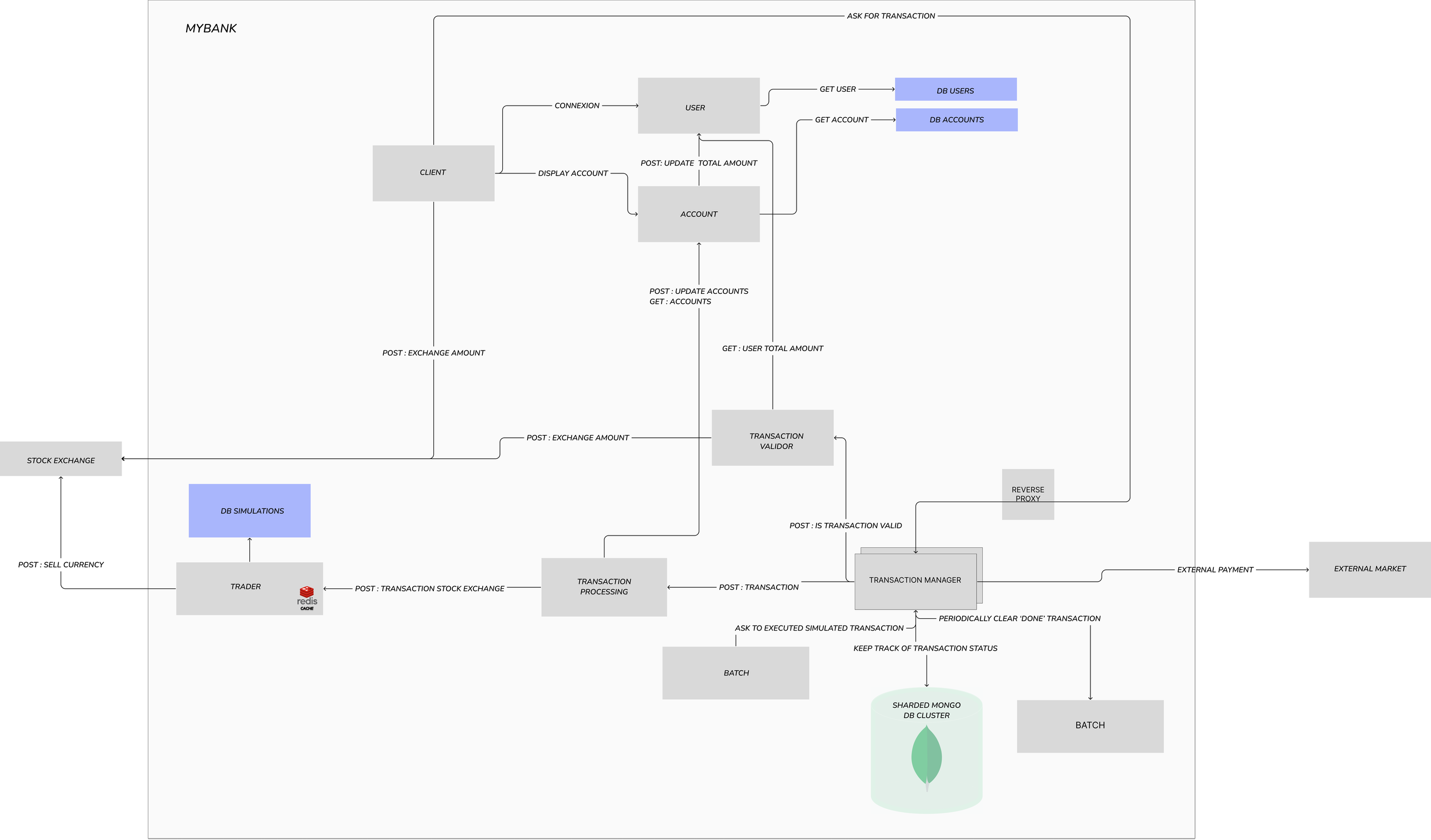
MYBANK
ASK FOR TRANSACTION
CONNEXION
USER
GET USER
DB USERS
GET ACCOUNT
DB ACCOUNTS
CLIENT
DISPLAY ACCOUNT
POST: UPDATE TOTAL AMOUNT
ACCOUNT
POST : UPDATE ACCOUNTS
GET : ACCOUNTS
POST : EXCHANGE AMOUNT
GET : USER TOTAL AMOUNT
POST : EXCHANGE AMOUNT
TRANSACTION VALIDOR
STOCK EXCHANGE
REVERSE PROXY
DB SIMULATIONS
POST : IS TRANSACTION VALID
POST : SELL CURRENCY
TRADER
redis
CACHE
POST : TRANSACTION STOCK EXCHANGE
TRANSACTION PROCESSING
POST : TRANSACTION
TRANSACTION MANAGER
EXTERNAL PAYMENT
EXTERNAL MARKET
PERIODICALLY CLEAR 'DONE' TRANSACTION
ASK TO EXECUTED SIMULATED TRANSACTION
KEEP TRACK OF TRANSACTION STATUS
BATCH
SHARDED MONGO DB CLUSTER
BATCH