BONUSIA TRANSACTIONS

1. User
2. Amount
3. Transaction type
4. Transact. OUTSIDE -> BONUSIA
5. BONUSIA.BankAccount

Changes the User.total\_balance

1. Transact. BONUSIA -> OUTSIDE
2. BONUSIA.BankAccount -> OUTSIDE
3. BONUSIA -> BONUSIA
4. BankAccount -> GameAccount
5. GameAccount -> BankAccount

Reward division

Ilona\_GameAccount\_reward = sum(ilona’s game balances new) - sum(ilona’s game balances old) – sum(ilona’s incomming transactions) + sum(ilona’s outcomming transactions)

David\_GameAccount\_reward = sum(david’s game balances new) - sum(david’s game balances old) – sum(david’s incomming transactions) + sum(david’s outcomming transactions)

Total\_reward = Ilona\_GameAccount\_reward + David\_GameAccount\_reward

**Krystof\_net\_reward** = Total\_reward \* 0.6

**Ilona\_net\_reward** = Ilona\_GameAccount\_reward \* 0.4 \* 0.2

**David\_net\_reward** = David\_GameAccount\_reward \* 0.4 + Ilona\_GameAccount\_reward \* 0.4 \* 0.8