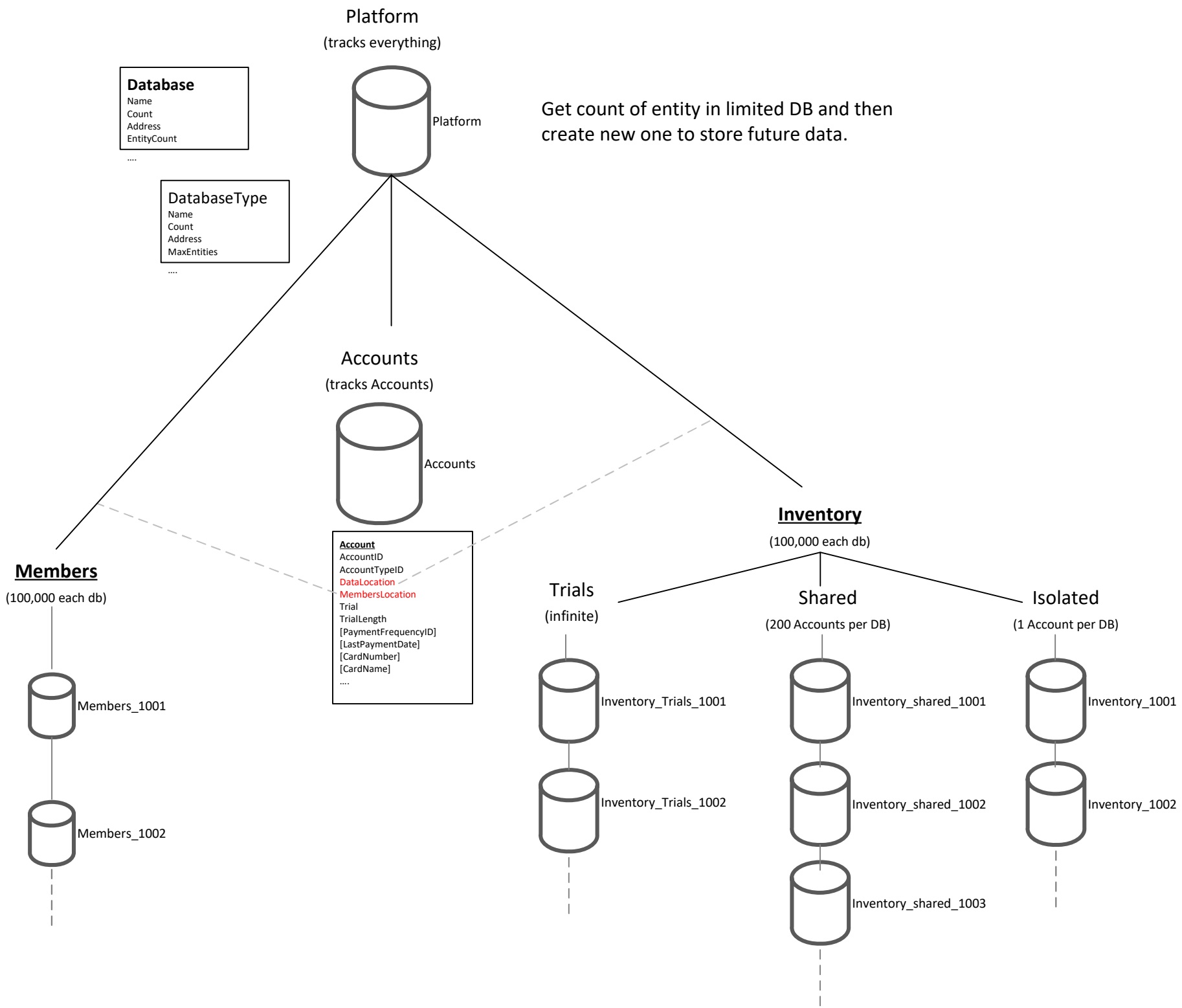
Platform
(tracks everything)
Database
Name
Count
Address
EntityCount
....
DatabaseType
Name
Count
Address
MaxEntities
....
Platform
Get count of entity in limited DB and then create new one to store future data.
Accounts
(tracks Accounts)
Accounts
Account
AccountID
AccountTypeID
DataLocation
MembersLocation
Trial
TrialLength
[PaymentFrequencyID]
[LastPaymentDate]
[CardNumber]
[CardName]
....
Members
(100,000 each db)
Members_1001
Members_1002
Inventory
(100,000 each db)
Trials
(infinite)
Inventory_Trials_1001
Inventory_Trials_1002
Shared
(200 Accounts per DB)
Inventory_shared_1001
Inventory_shared_1002
Inventory_shared_1003
Isolated
(1 Account per DB)
Inventory_1001
Inventory_1002