## **Entity Relationship**

User (<u>ID</u>, FirstName, LastName, UserName),

Account (ID, Credit, UserId),

Possession (<u>ID</u>, Number, <u>AccountID</u>, <u>SharesID</u>),

Shares (ID, Name),

SharesValue (ID, Value, TimeStamp, SharesID),

 $Finance transaction \ (\underline{ID}, Transaction Type, \underline{Sharevalue Id}, \underline{User Id}),$ 

Apidetails (ID)