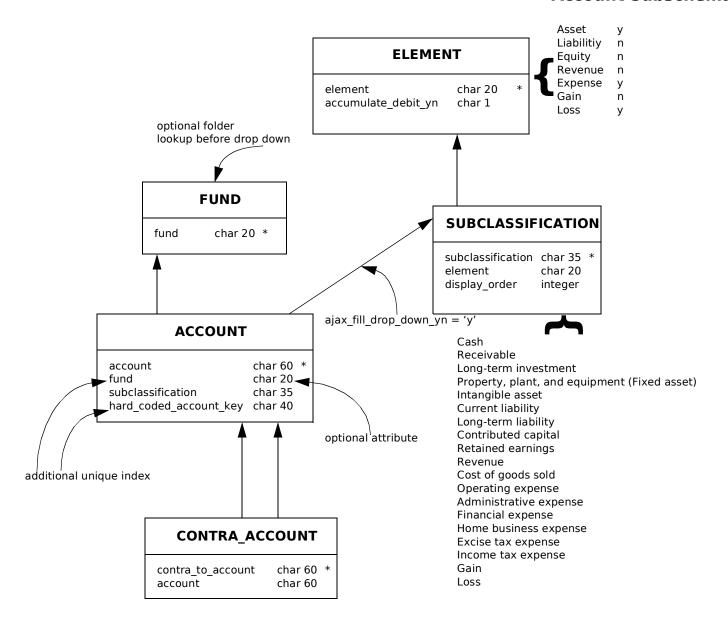
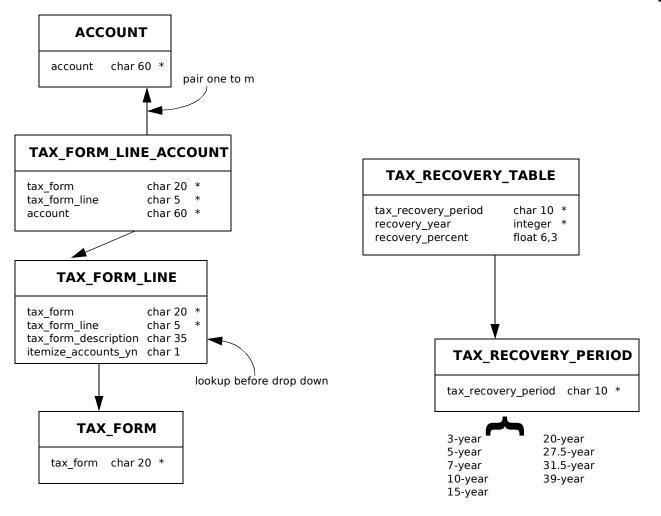
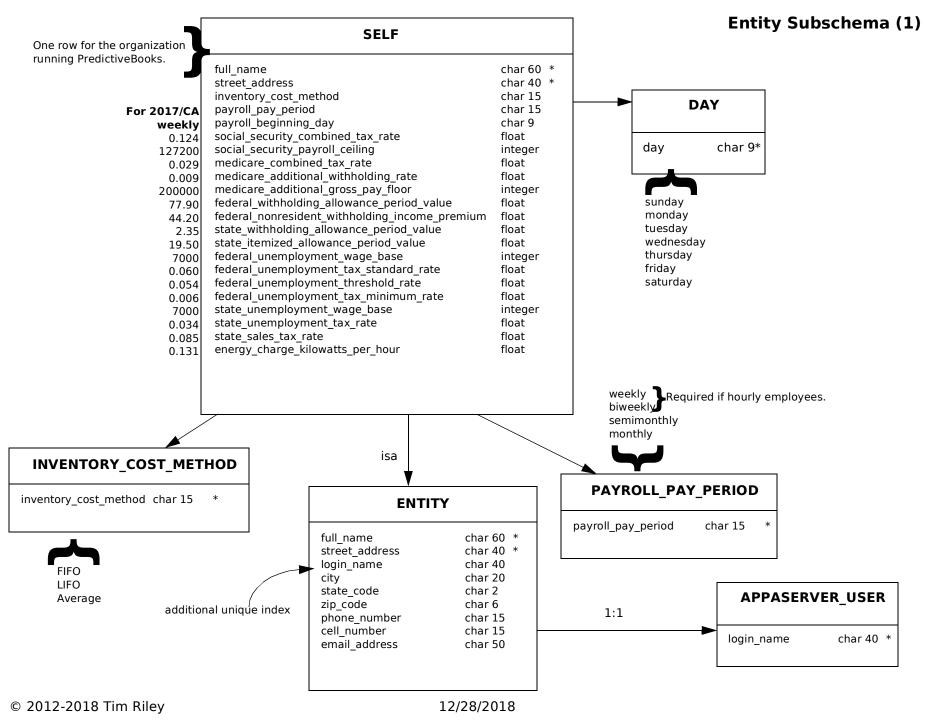
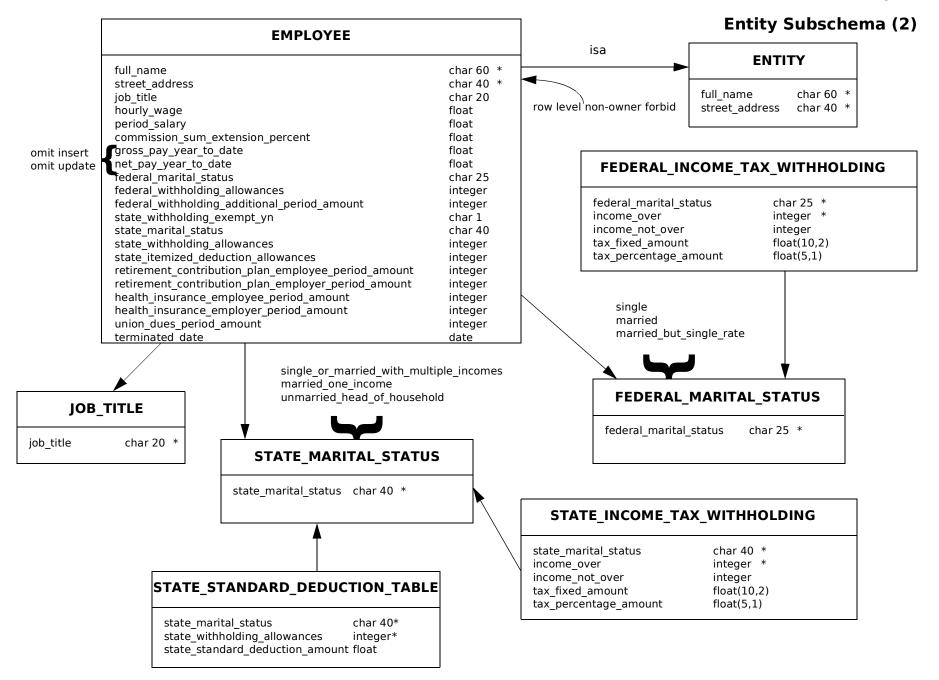
### **Account Subschema**



# **Tax Subschema**







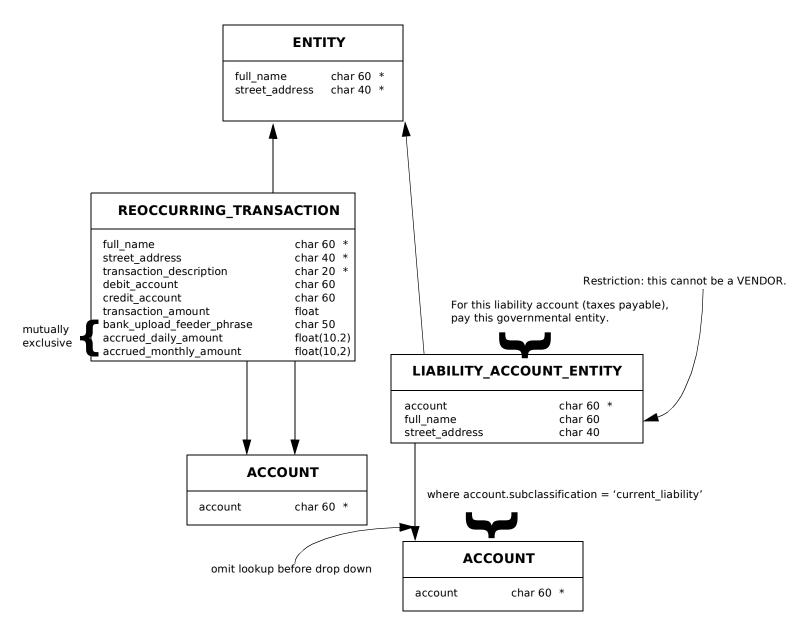
# **Entity Subschema (3)**



### **Transaction Subschema (1)**

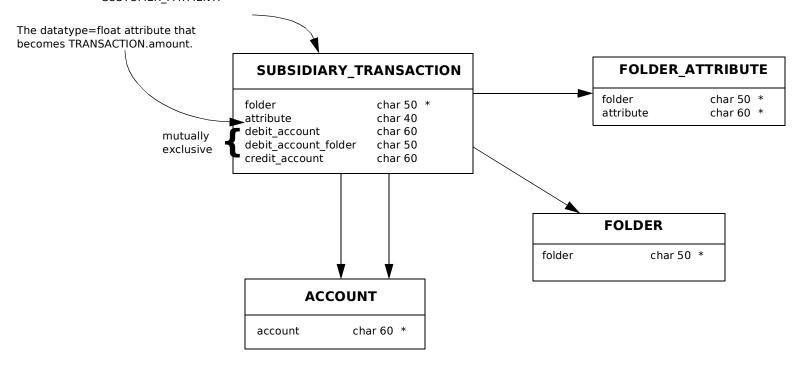


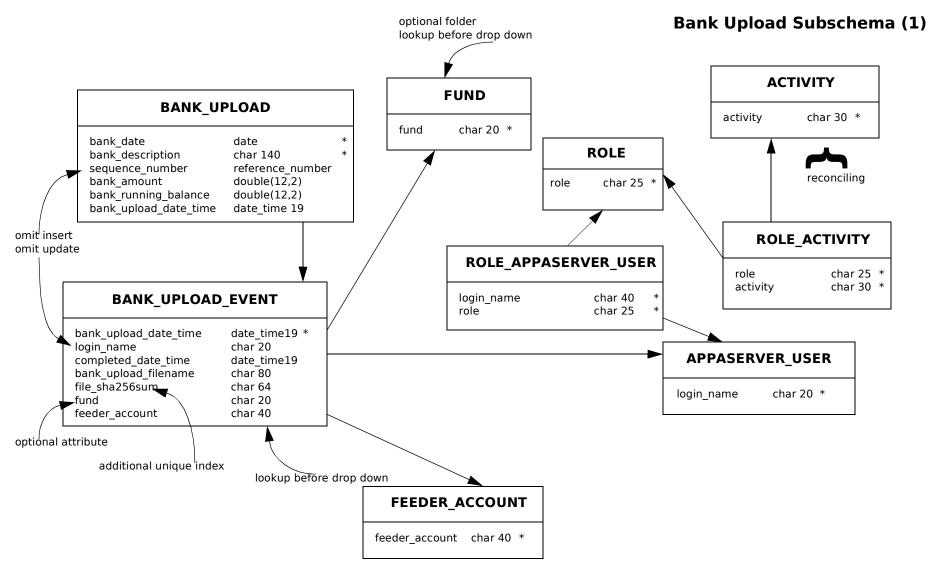
### **Transaction Subschema (2)**



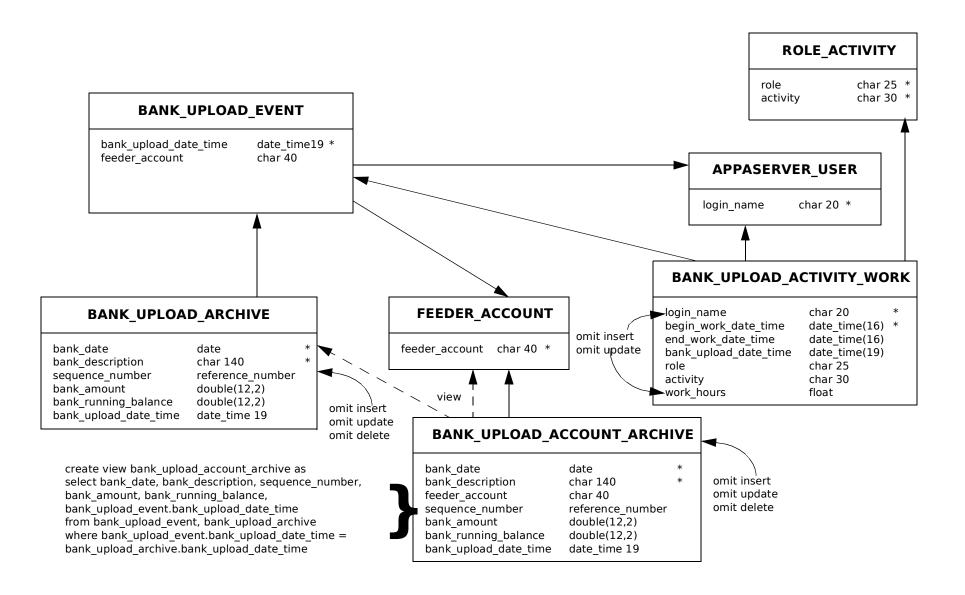
### **Transaction Subschema (3)**

Some PredictiveBooks folders are subsidiary transactions. Set the transactions' debit and credit accounts here. See PRIOR\_FIXED\_ASSET and CUSTOMER\_PAYMENT.

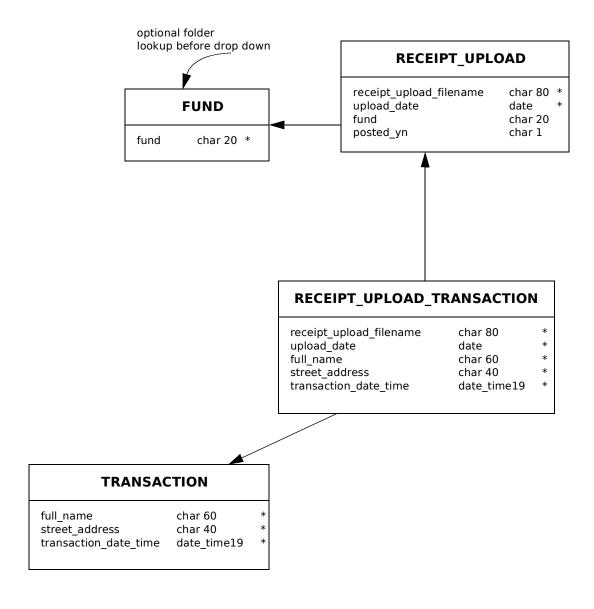




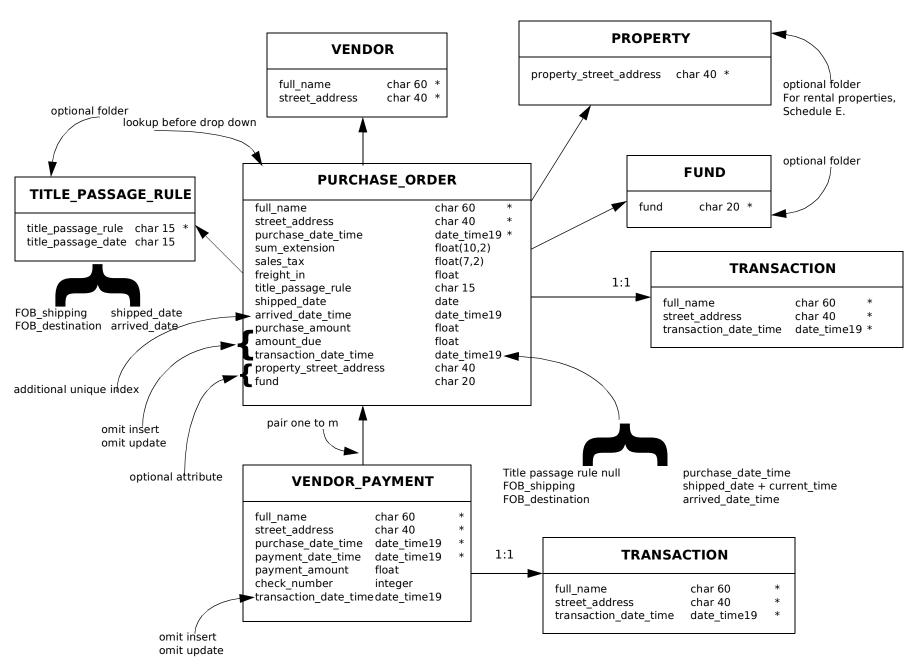
### **Bank Upload Subschema (2)**



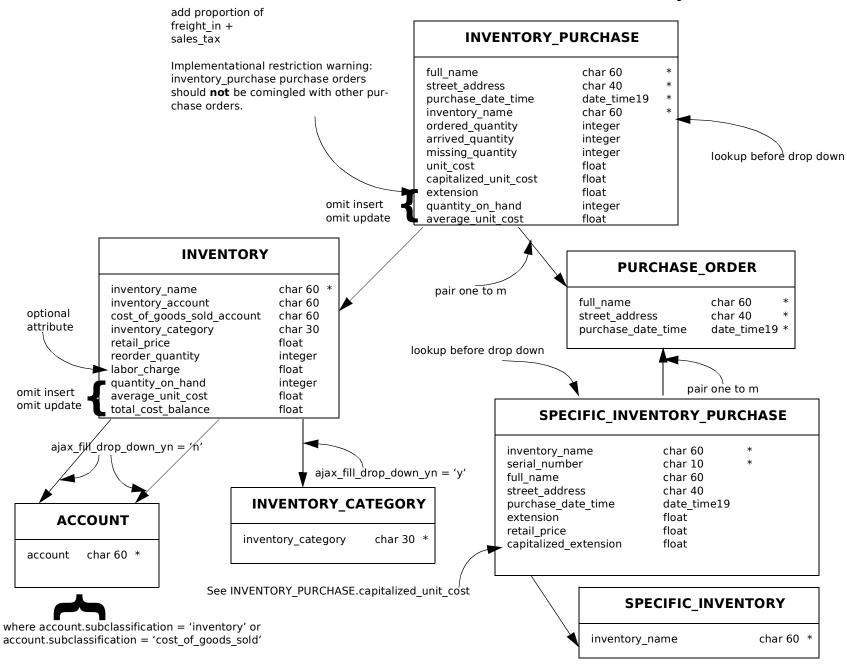
# **Receipt Upload Subschema**



### **Purchase Subschema**

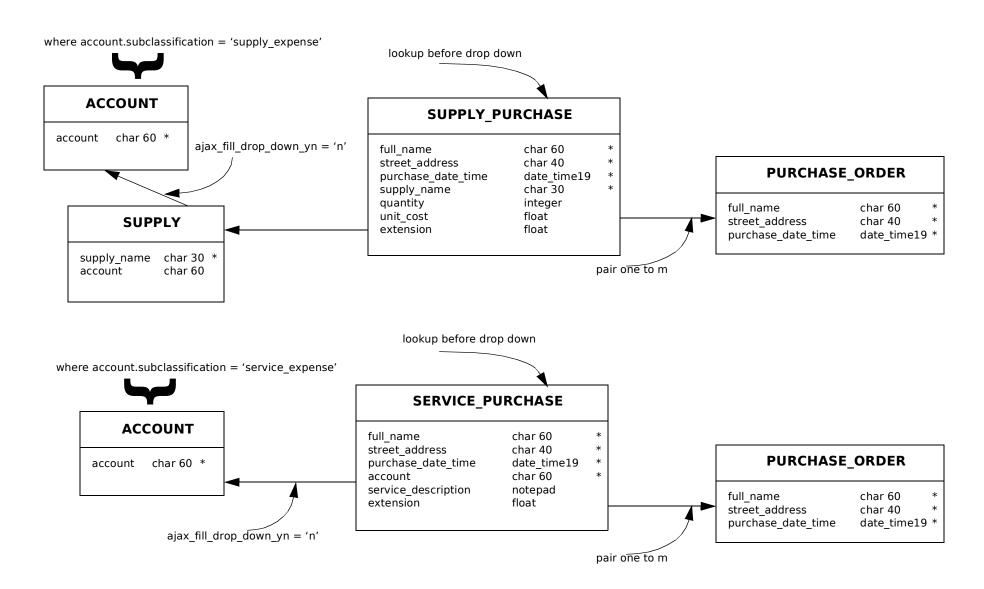


### **Inventory Purchase Subschema (1)**

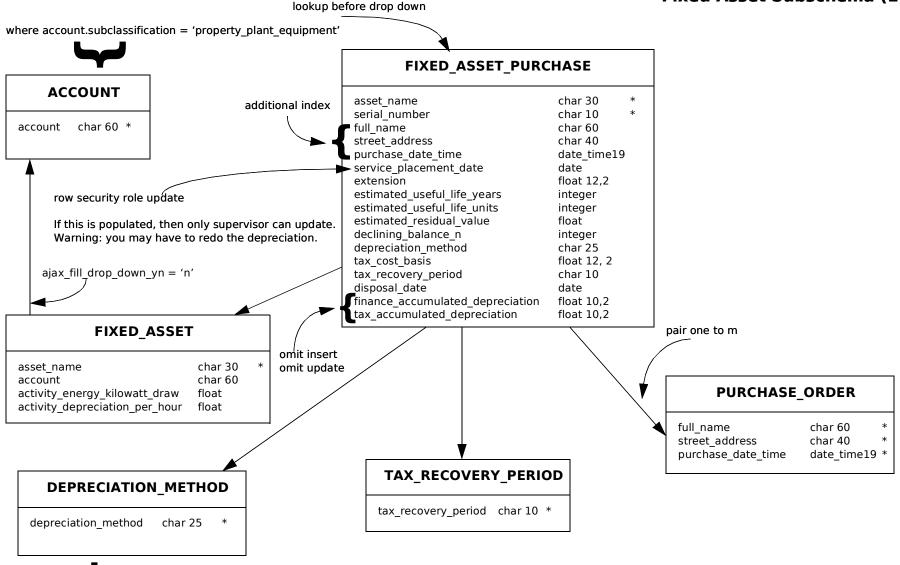


#### **Inventory Purchase Subschema (2)** add proportion of freight in + MATERIALS\_INVENTORY\_PURCHASE sales\_tax Implementational restriction warning: full name char 60 materials inventory purchase purchase street address char 40 orders should **not** be comingled with other purchase date time date time19 purchase orders. inventory name char 60 ordered quantity integer arrived quantity integer lookup before drop down missing quantity integer unit cost float capitalized unit cost float extension float omit insert quantity on hand integer omit update average\_unit\_cost float **PURCHASE\_ORDER MATERIAL\_INVENTORY** full name char 60 char 40 street address pair one to m purchase date time date time19 \* inventory name char 60 \* inventory account char 60 cost of goods sold account char 60 reorder quantity integer pair one to m quantity on hand integer omit insert average unit cost float omit update COMPONENT\_INVENTORY\_PURCHASE total cost balance float omit lookup before drop down char 60 inventory name serial number char 10 full name char 60 street address char 40 purchase date time date time19 float extension **ACCOUNT** capitalized extension float account char 60 \* See INVENTORY PURCHASE capitalized unit cost **COMPONENT\_INVENTORY** where account.subclassification = 'inventory' or account.subclassification = 'cost\_of\_goods\_sold' inventory name char 60 \* omit insert average\_unit\_cost float omit update © 2012-2018 Tim Riley 12/28/2018

### **Supply/Service Purchase Subschema**



### Fixed Asset Subschema (1)



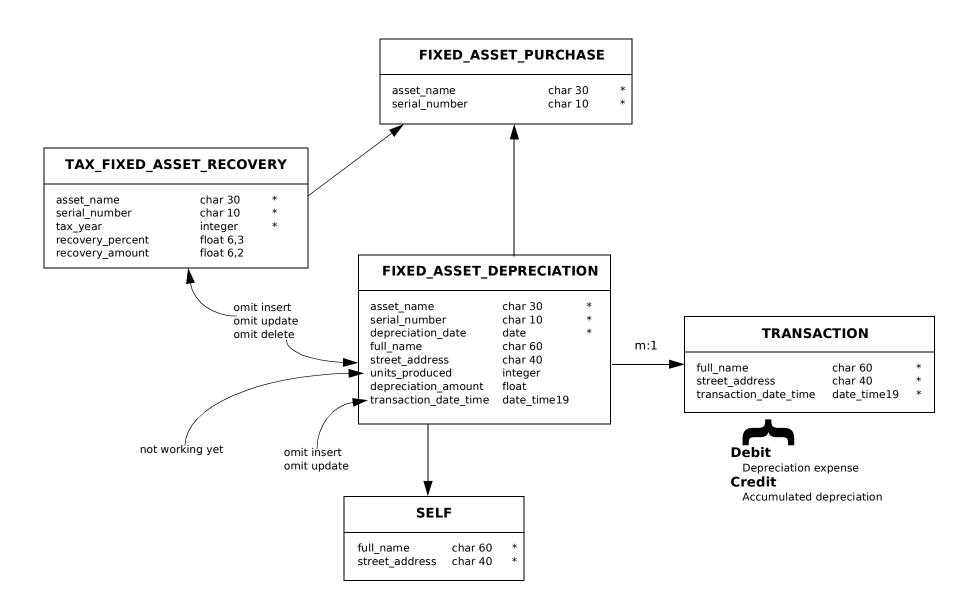
Straight line

Units of production

Double decling balance
N decling balance
Sum of year digits

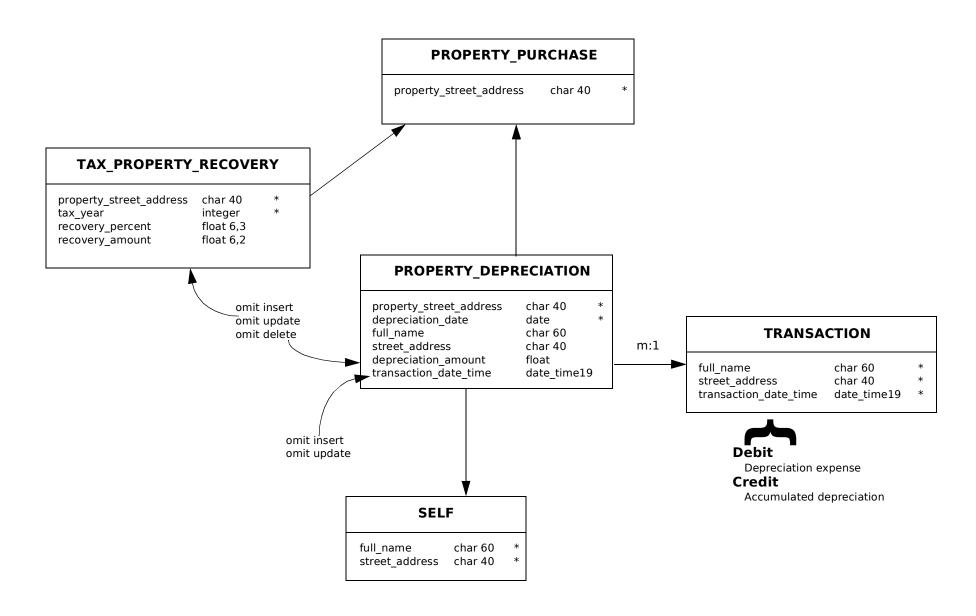
not working yet

### Fixed Asset Subschema (2)

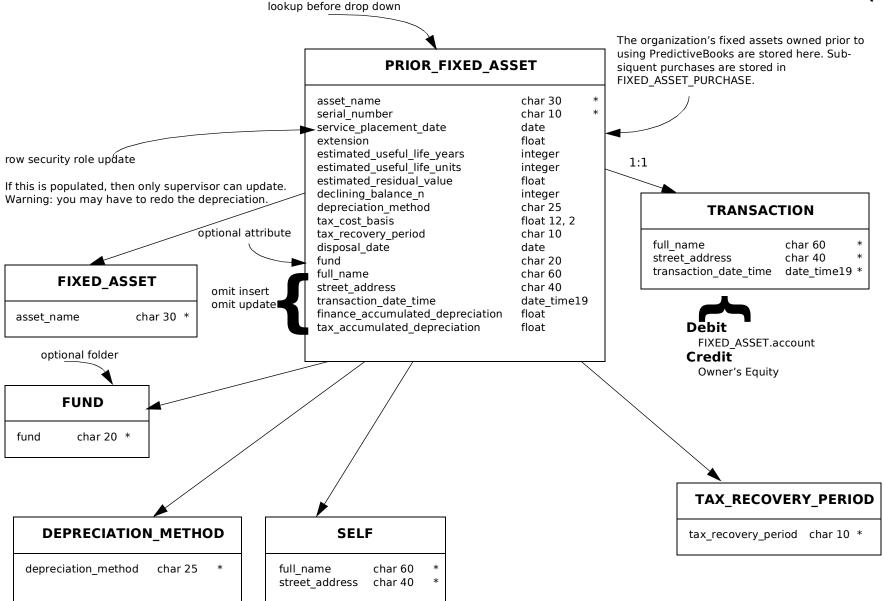


#### **Property Subschema (1)** lookup before drop down where account.subclassification = 'property plant equipment' **PROPERTY\_PURCHASE ACCOUNT** additional index property\_street\_address char 40 full name char 60 PURCHASE\_ORDER account char 60 \* street address char 40 purchase date time date time19 service placement date date full name char 60 structure cost float 14,2 street address char 40 land cost fload 14,2 date\_time19 \* purchase\_date\_time estimated\_useful\_life\_years integer row security role update estimated residual value float declining balance n integer If this is populated, then only supervisor can update. depreciation method char 25 Warning: you may have to redo the depreciation. tax cost basis float 12, 2 tax recovery period char 10 1:1 ajax fill drop down yn = 'n' disposal date date finance accumulated depreciation float 10,2 Ltax accumulated depreciation float 10,2 **PROPERTY** omit insert property street address char 40 \* omit update char 20 city state\_code char 2 TAX\_RECOVERY\_PERIOD zip code char 6 account char 60 **DEPRECIATION\_METHOD** tax recovery period char 10 \* depreciation method char 25 \*

# **Property Subschema (2)**



# Prior Fixed Asset Subschema (1)



### **Prior Fixed Asset Subschema (2)** TAX\_PRIOR\_FIXED\_ASSET\_RECOVERY asset name char 30 serial number char 10 PRIOR\_FIXED\_ASSET tax year integer float 6,3 recovery\_percent recovery amount float 6,2 char 30 \* asset name serial number char 10 \* omit insert omit update omit delete **TRANSACTION** full name char 60 street address char 40 m:1 PRIOR\_FIXED\_ASSET\_DEPRECIATION transaction date time date time19 \* asset name char 30 serial number char 10 Debit depreciation date date Depreciation expense full name char 60 Credit street address char 40 Accumulated depreciation units produced integer depreciation\_amount float transaction\_date\_time date time19 omit insert not working yet omit update **SELF** full name char 60 street address char 40

tax recovery period char 10 \*

#### **Prior Property Subschema (1)** lookup before drop down The organization's properties owned prior to using PredictiveBooks are stored here. Sub-**PRIOR PROPERTY** siquent purchases are stored in PROPERTY\_PURCHASE. property street address char 40 service placement date date structure cost float 14,2 land cost fload 14,2 estimated useful life years integer row security role update 1:1 estimated\_residual\_value float declining balance n integer If this is populated, then only supervisor can update. depreciation method char 25 Warning: you may have to redo the depreciation. tax cost basis float 12. 2 **TRANSACTION** tax recovery period char 10 optional attribute disposal date date full name char 60 fund char 20 street address char 40 full name char 60 transaction date time date time19 \* street address char 40 omit insert transaction date time date time19 omit update finance accumulated depreciation float tax accumulated depreciation float 1:1 PROPERTY.account Credit Owner's Equity **PROPERTY** property\_street\_address char 40 \* TAX\_RECOVERY\_PERIOD

depreciation method

**DEPRECIATION\_METHOD** 

char 25

**SELF** 

char 60

char 40

full name

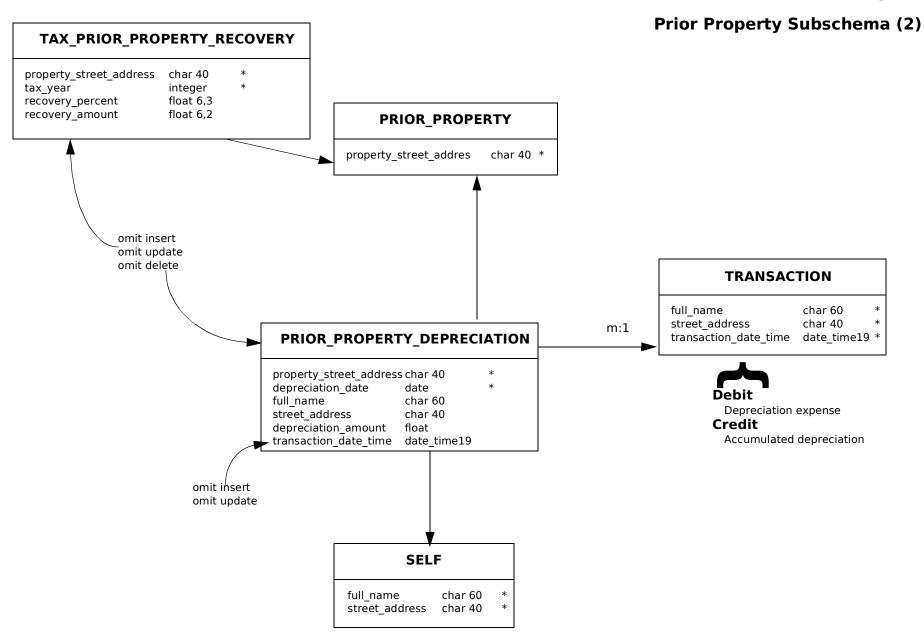
street address

optional folder

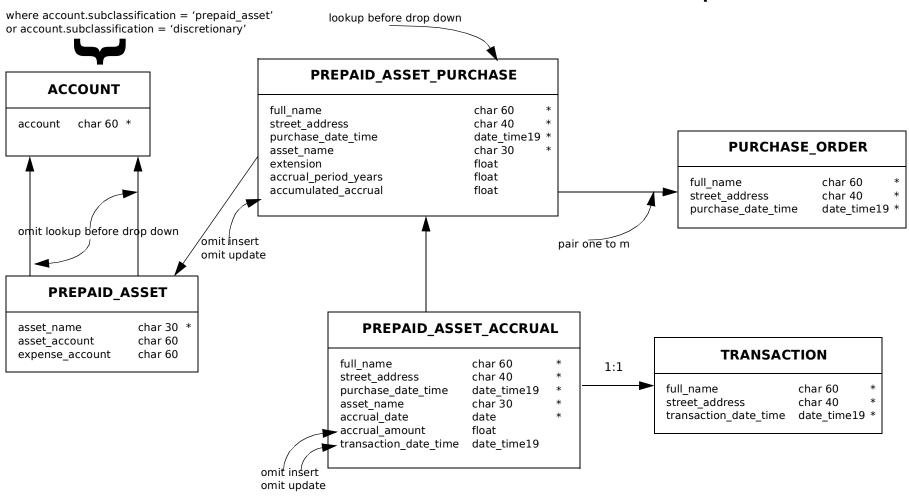
**FUND** 

fund

char 20 \*

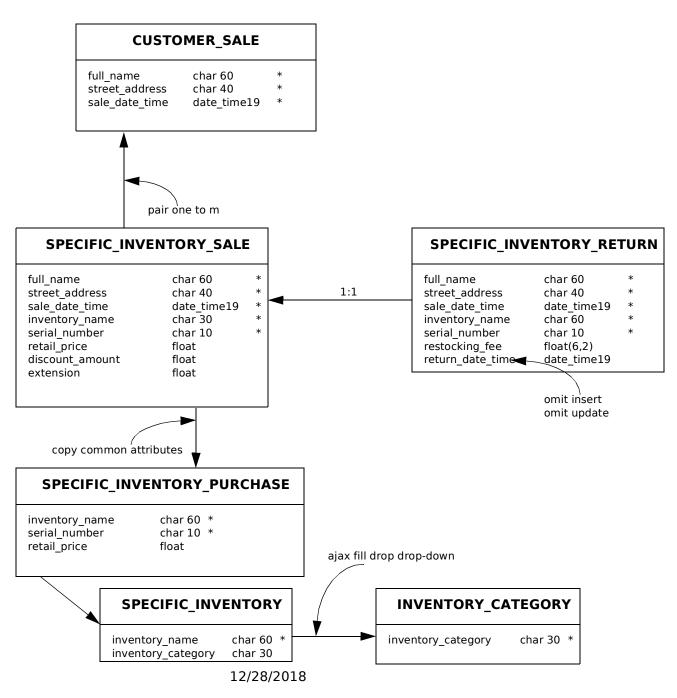


### **Prepaid Asset Subschema**

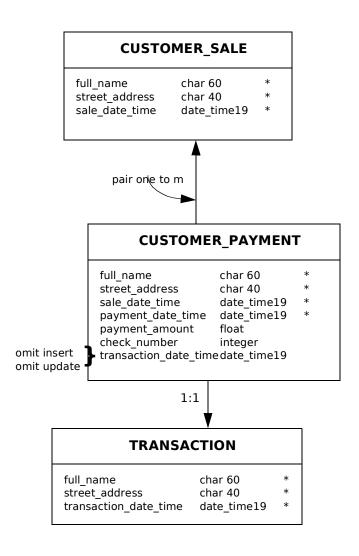


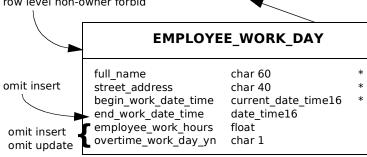
#### lookup before drop-Sale Subschema (1) CUSTOMER\_SALE **CUSTOMER FUND** full name char 60 full name char 60 street address char 40 char 20 \* fund street address char 40 \* sale date time date time19 char 20 fund sum extension float sales tax float additional unique index shipping revenue float invoice amount float optional folder ttile passage rule char 15 1:1 **TRANSACTION** total\_payment float amount due float TITLE\_PASSAGE\_RULE full name char 60 completed date time date time19 street address char 40 shipped date time date time19 transaction date time date time19 arrived date date time19 title passage rule char 15 \* uncollectible writeoff datedate title passage date char 15 transaction date time date time19 omit insert omit update Title passage rule null completed date time FOB shipping shipped date time FOB destination arrived date + current time pair one to m INVENTORY\_RETURN **INVENTORY SALE** copy common attributes full name char 60 **INVENTORY** full name char 60 street address char 40 \* street address char 40 sale date time date time19 1:1 sale date time date time19 inventory name char 60 \* inventory name char 60 inventory name char 60 inventory category char 30 quantity integer quantity integer retail price float restocking fee float(6.2) retail price float return date time date time19 discount amount float extension float omit insert cost of goods sold float omit update INVENTORY\_CATEGORY ajax fill drop drop-down inventory category char 30 \* © 2012-2018 Tim Riley 12/28/2018

### Sale Subschema (3)

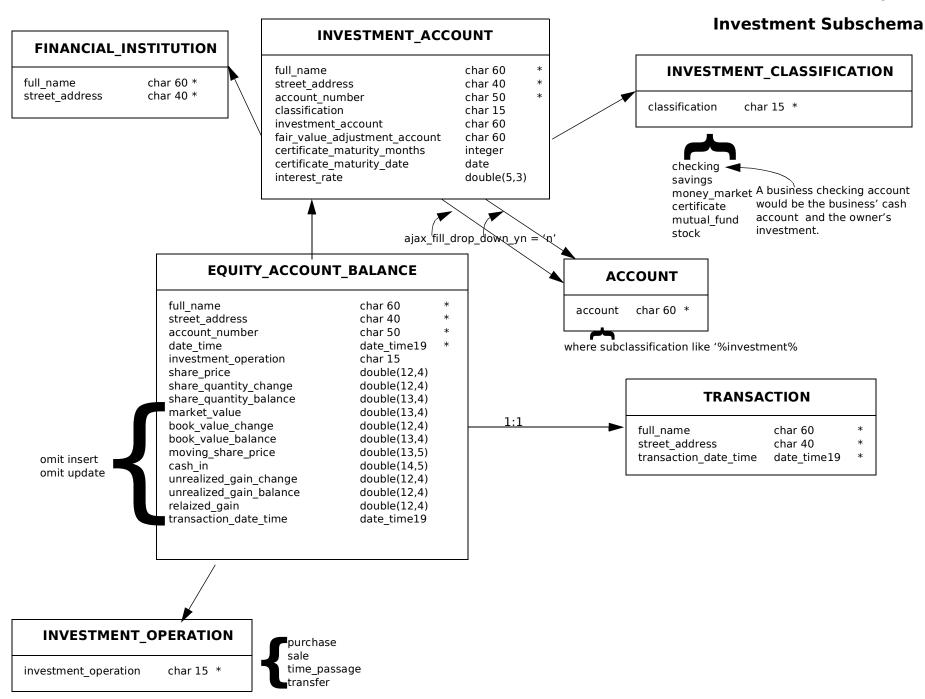


# **Customer Payment Subschema**

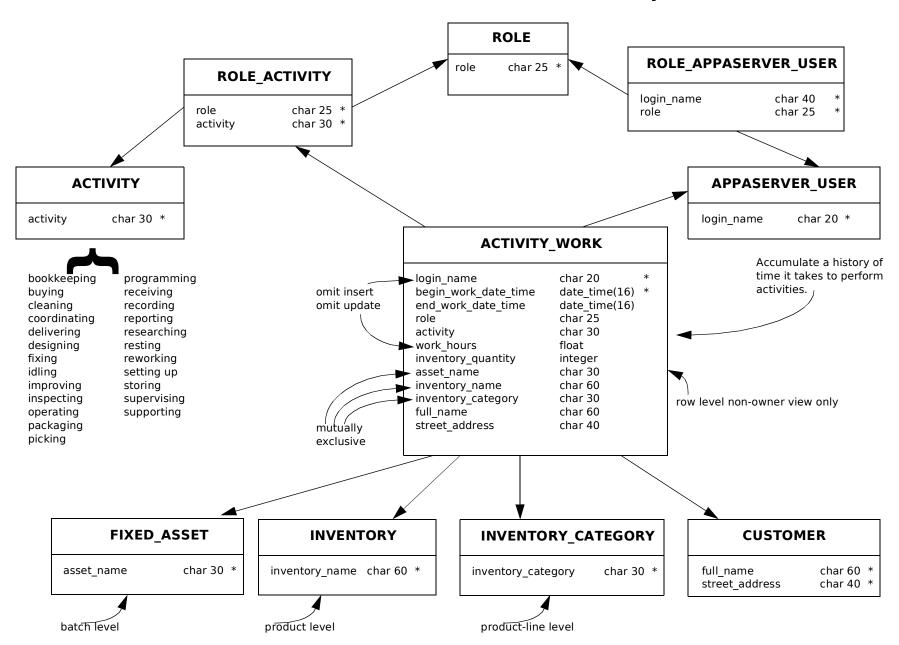




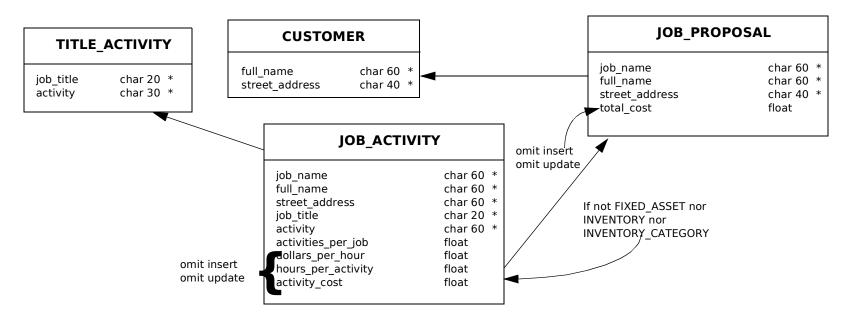
full\_name char 60 \*
street\_address char 40 \*
transaction\_date\_time date\_time19 \*

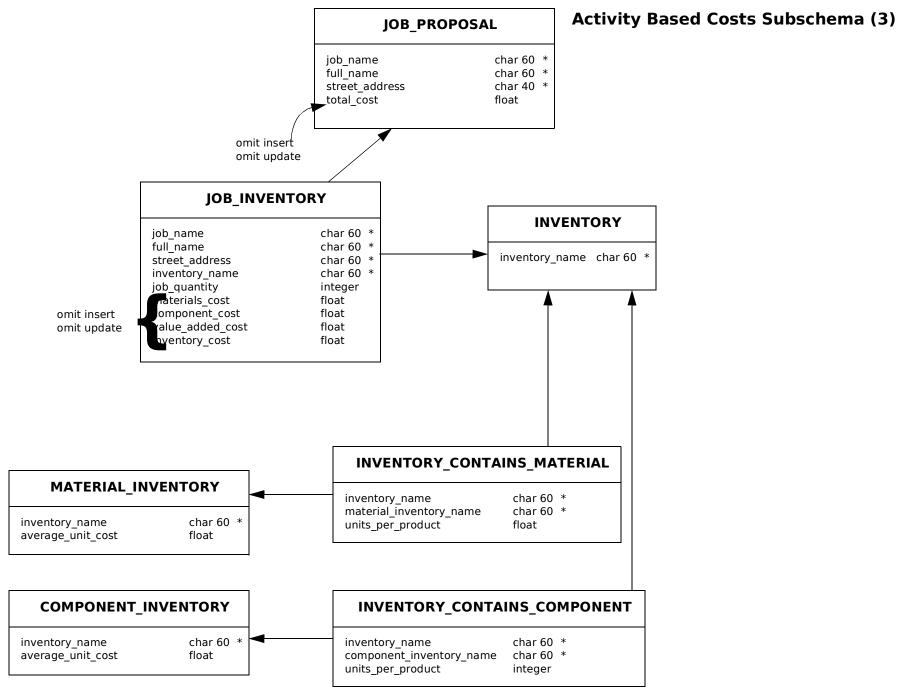


### **Activity Based Costs Subschema (1)**



# **Activity Based Costs Subschema (2)**





### **Activity Based Costs Subschema (4)** JOB\_PROPOSAL job\_name char 60 \* full\_name char 60 \* char 40 \* street address JOB\_POWER\_CONSUMPTION JOB\_ASSET\_DEPRECIATION char 60 \* job name job name char 60 \* full name char 60 \* full name char 60 \* omit insert omit insert street address char 60 \* street\_address char 60 \* omit update omit update char 30 \* asset name char 30 \* asset name hours\_per\_job integer hours per job integer power\_cost float depreciation\_cost float FIXED\_ASSET asset\_name char 30 \* energy kilowatt draw float depreciation\_per\_hourfloat

