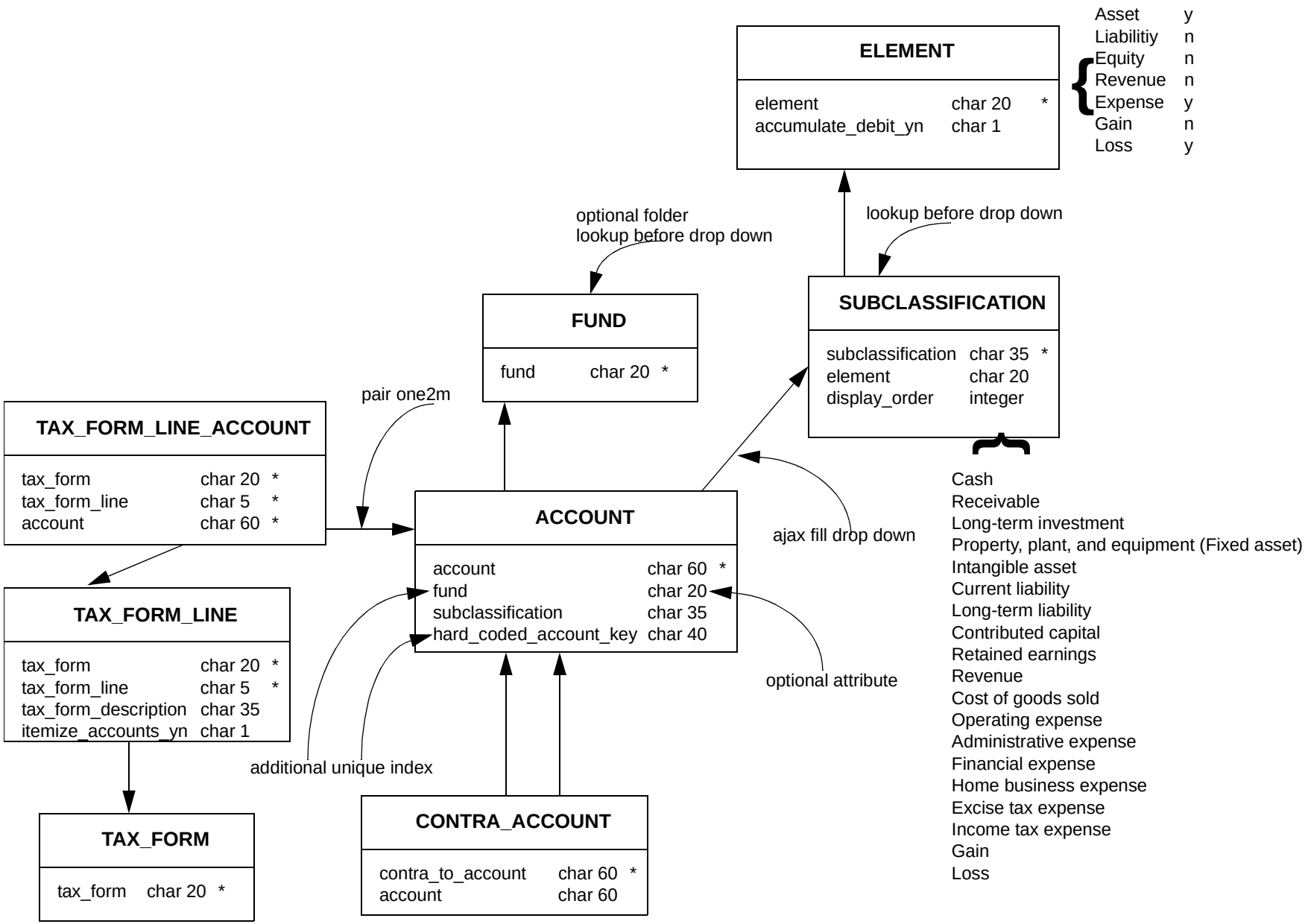
# Predictive Books Database Schema



## Account Subschema

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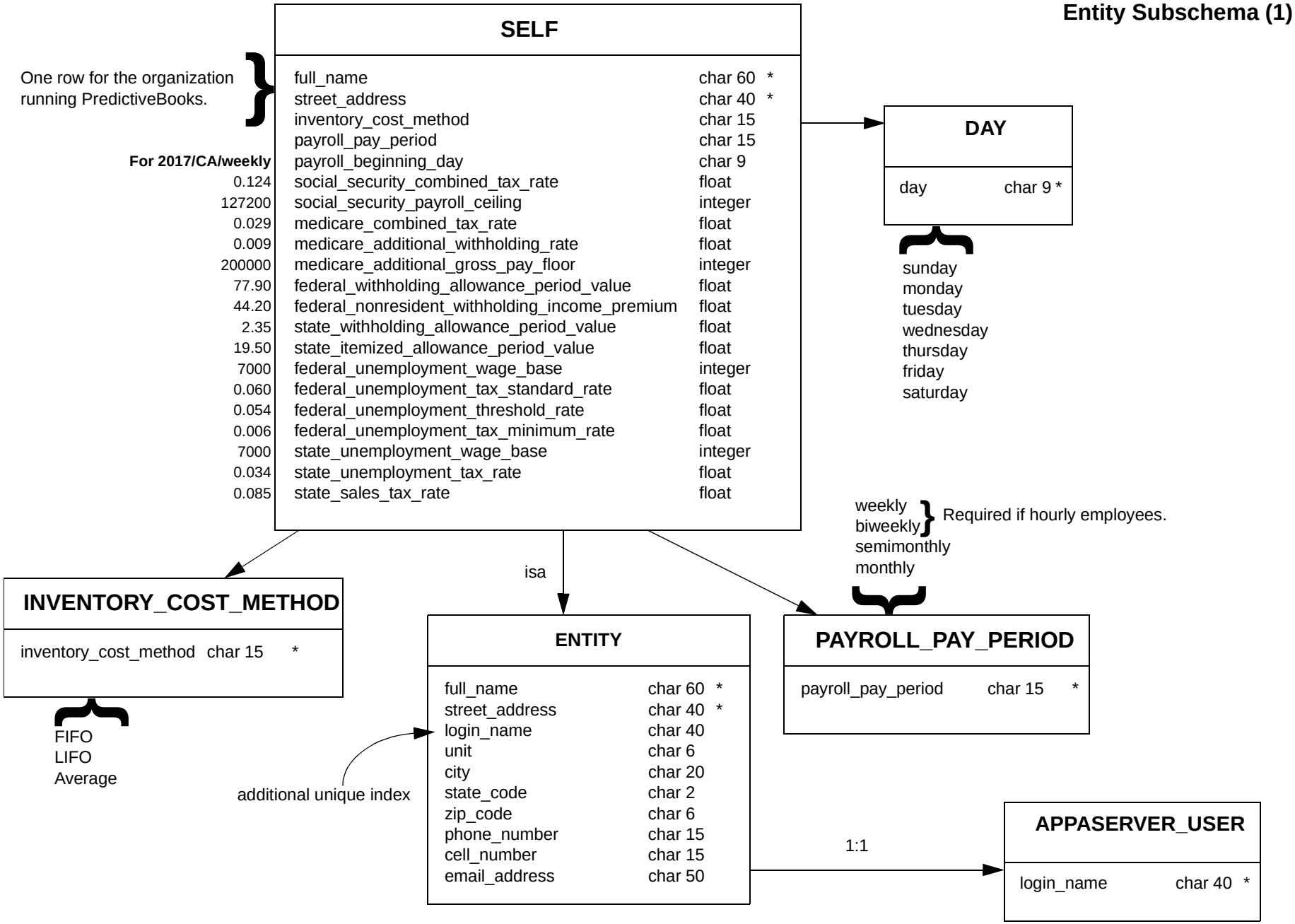
# Predictive Books Database Schema

## Entity Subschema (1)

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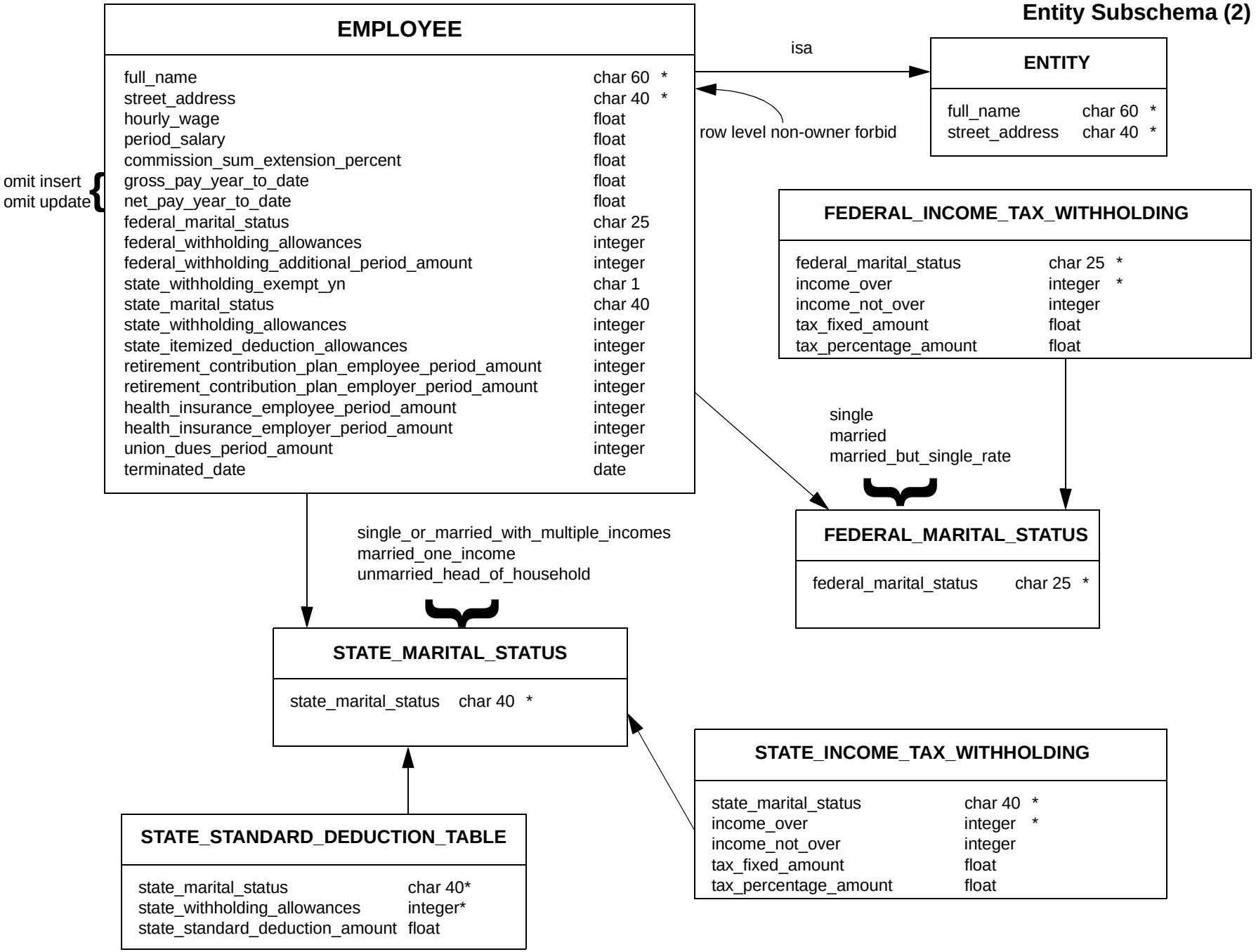
# Predictive Books Database Schema



## Entity Subschema (2)

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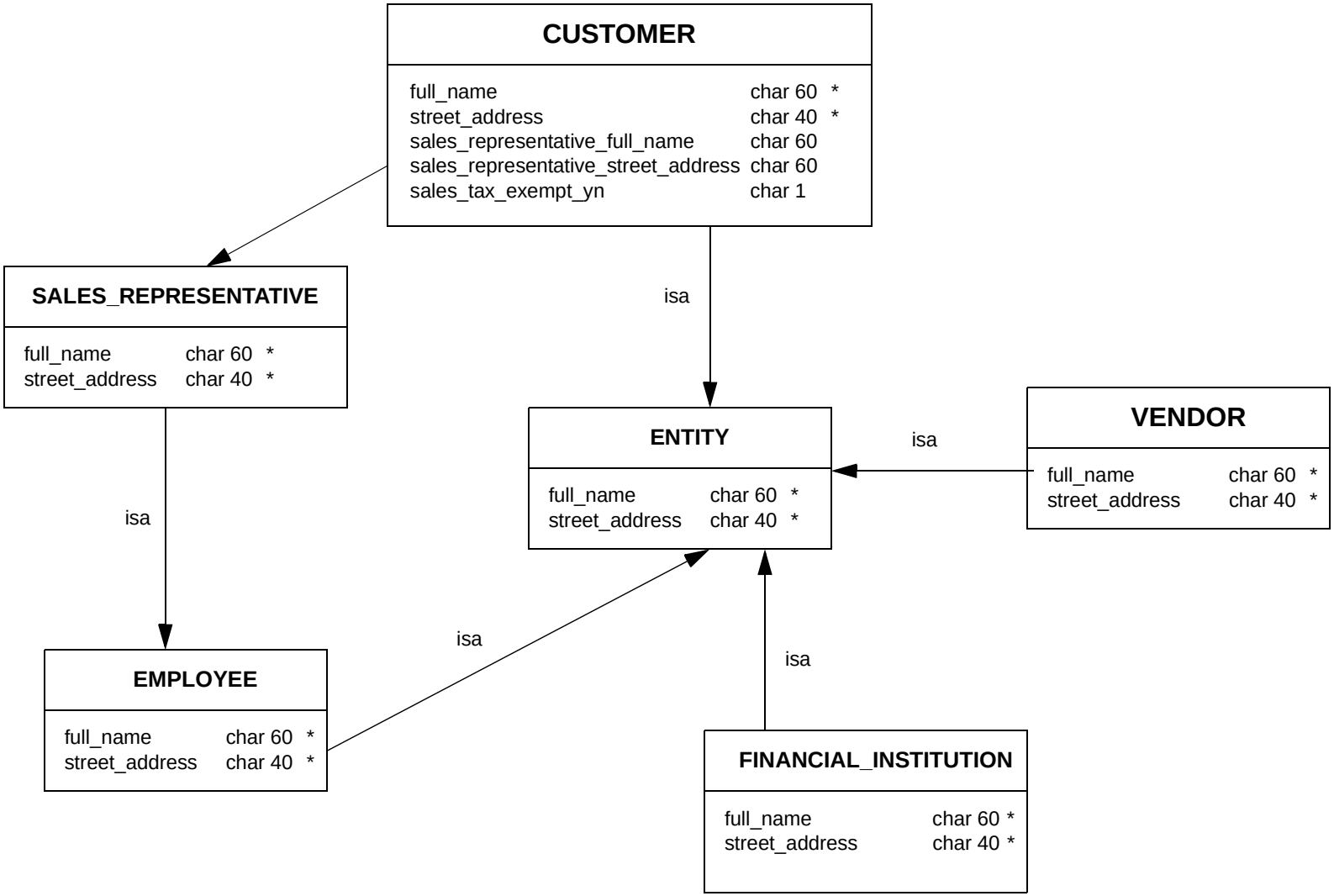
# Predictive Books Database Schema

## Entity Subschema (3)

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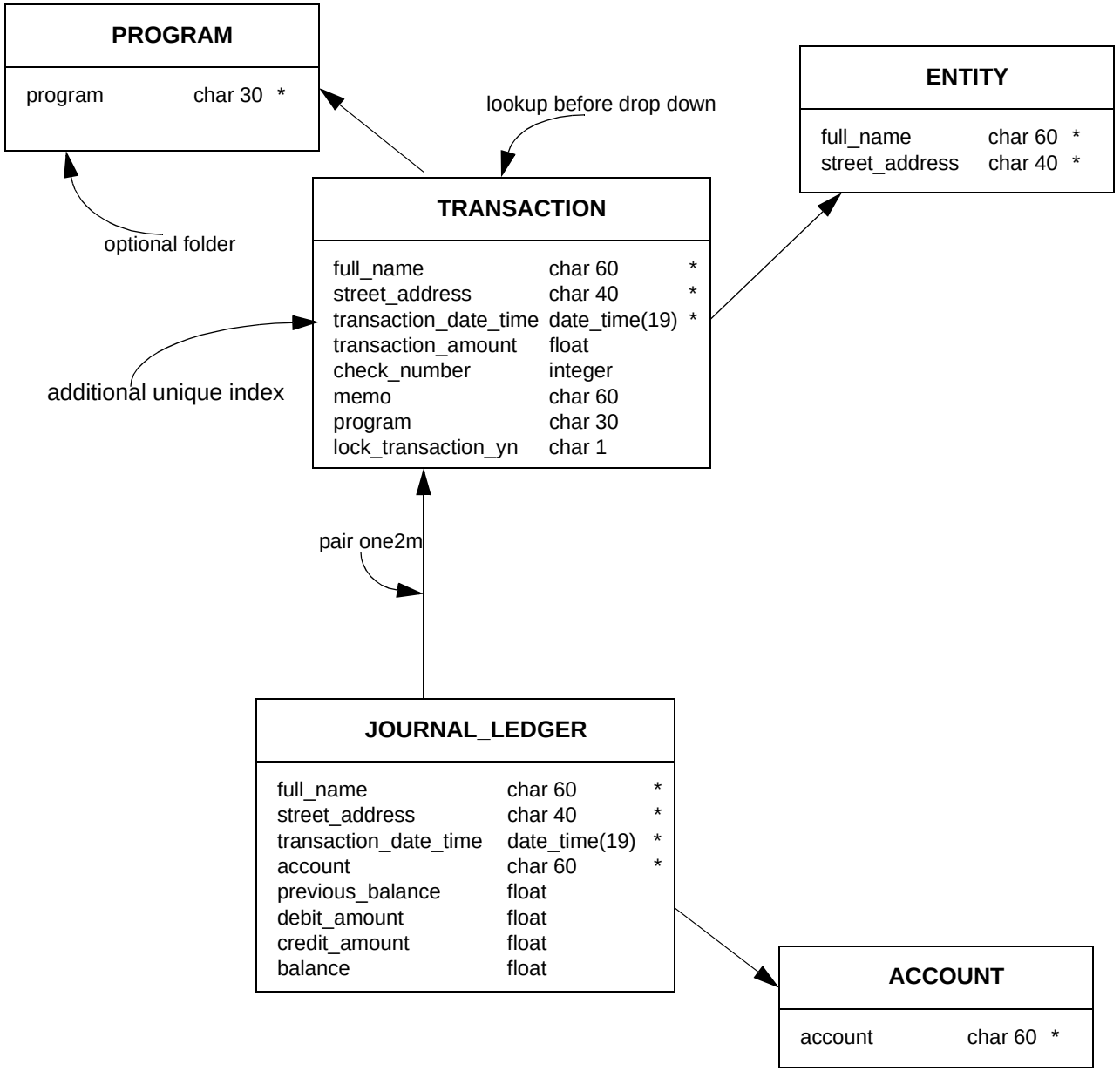
# Predictive Books Database Schema

## Transaction Subschema (1)

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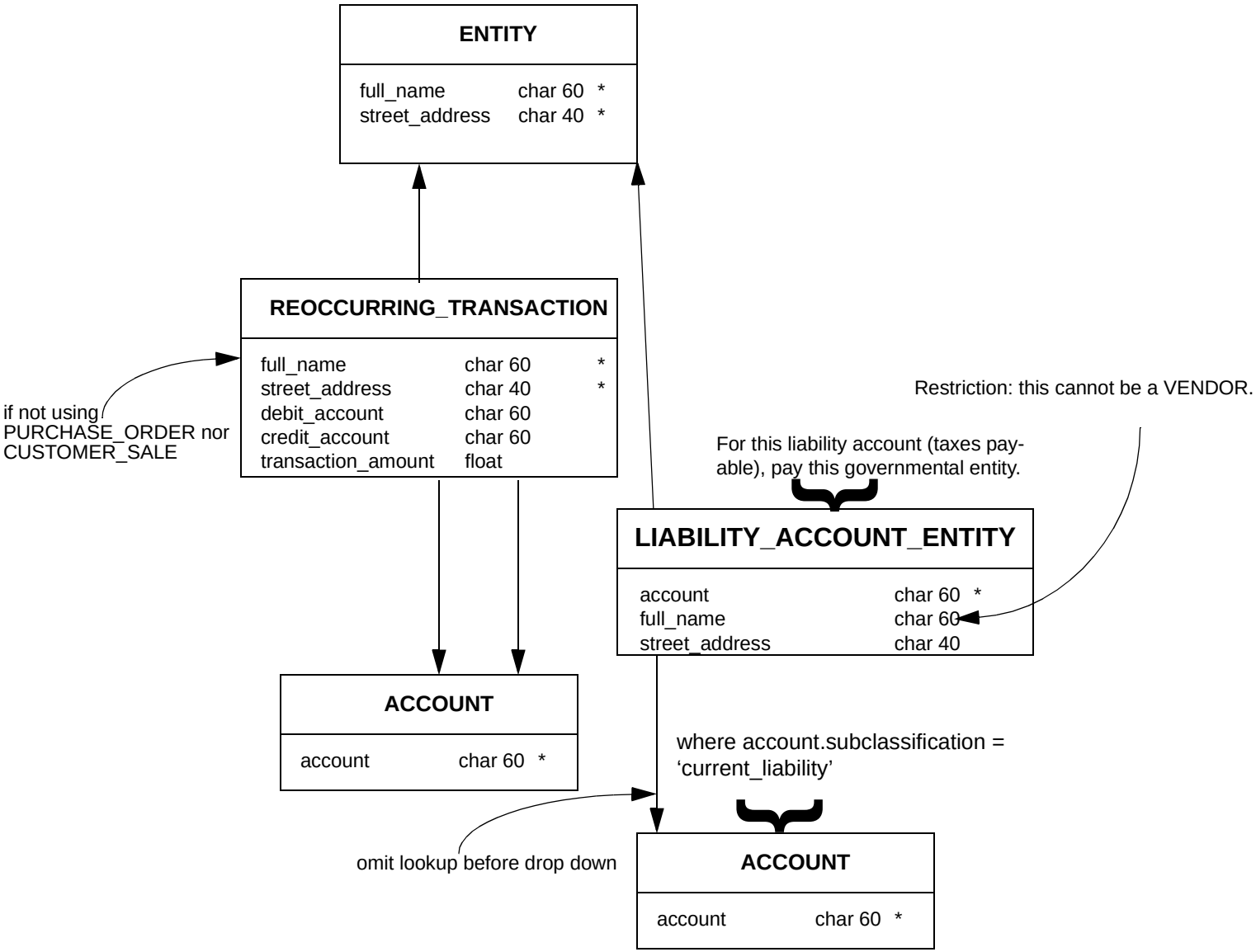
## Transaction Subschema (2)

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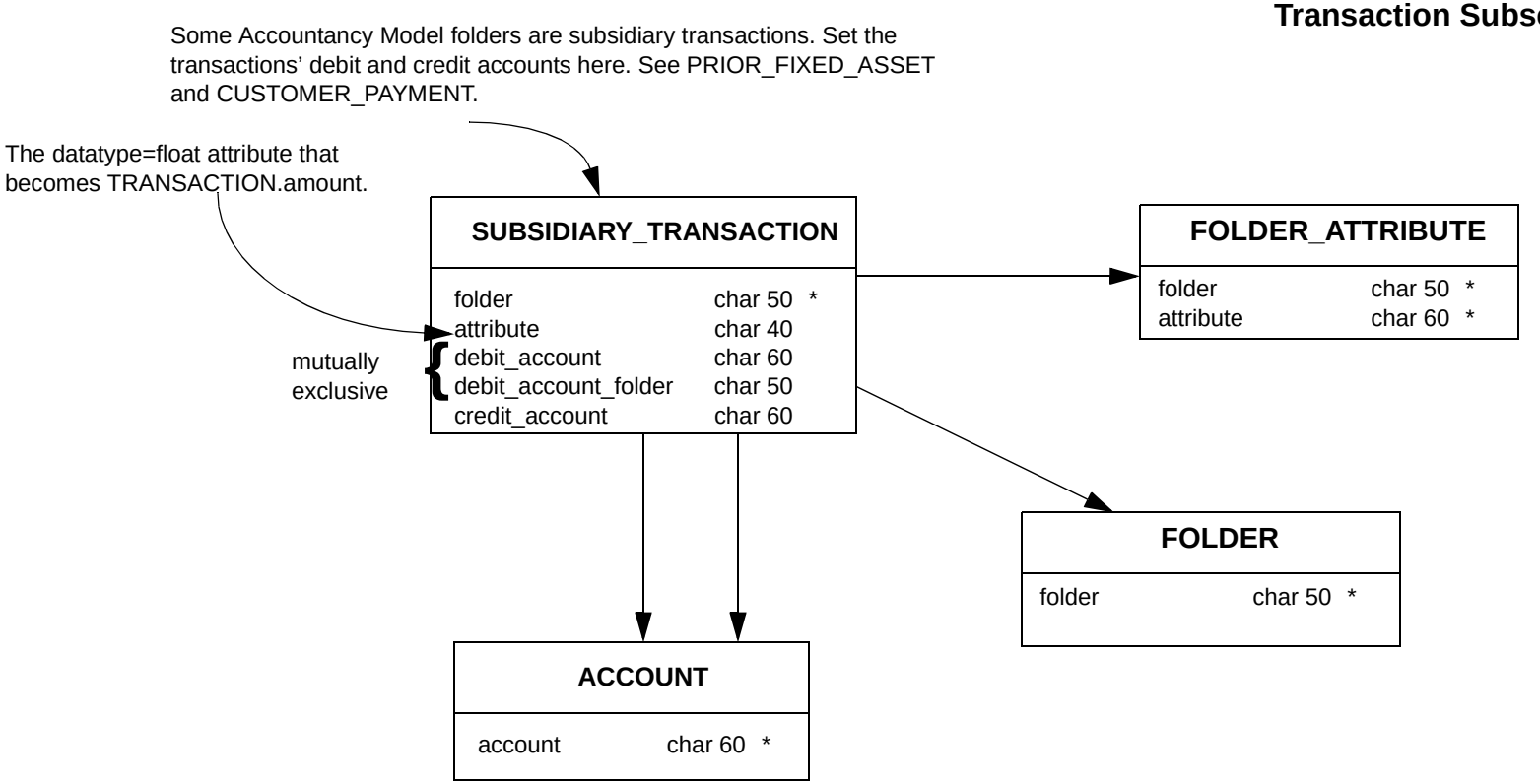
# Predictive Books Database Schema

## Transaction Subschema (3)

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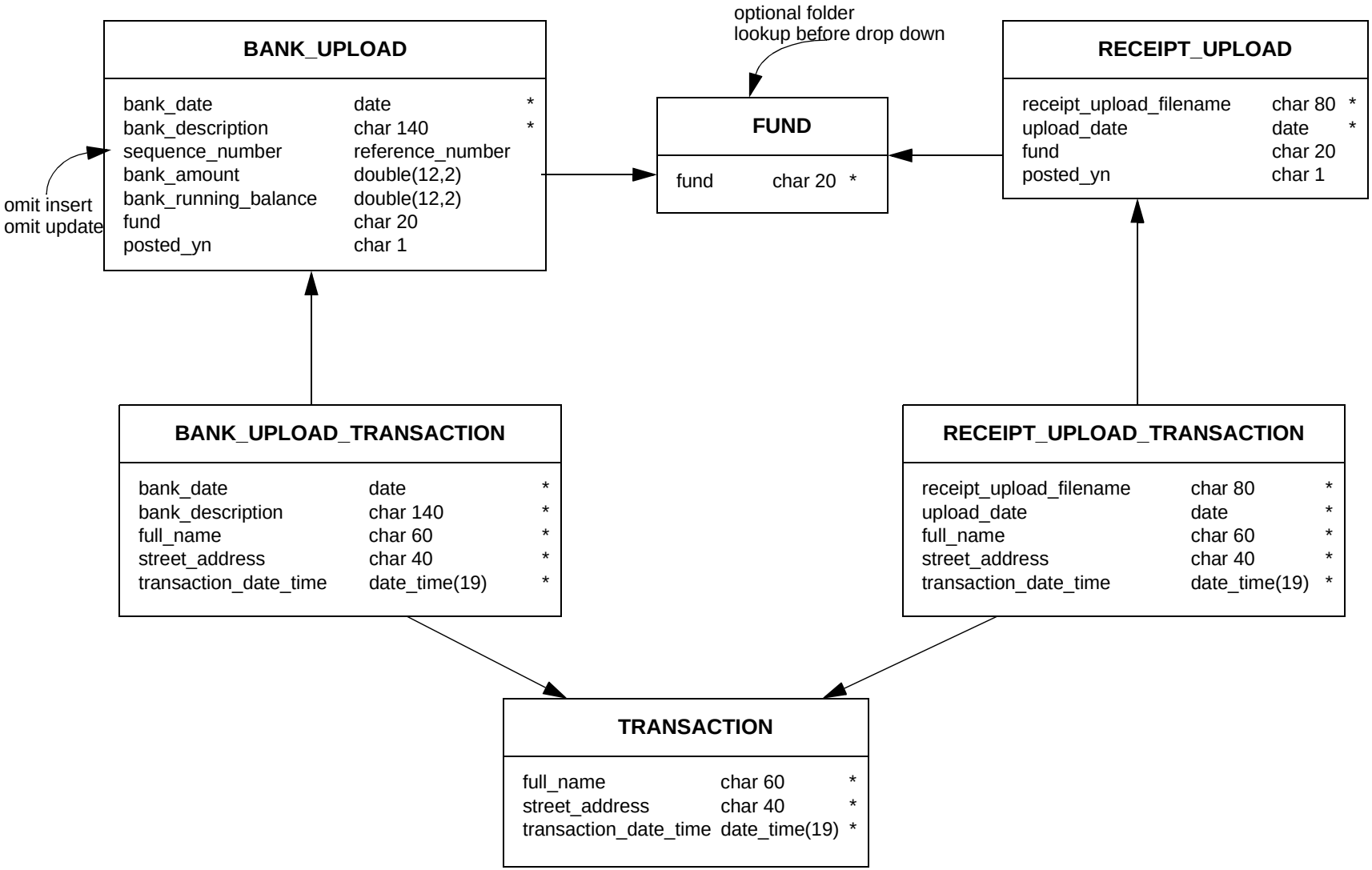
# Predictive Books Database Schema

## Upload Subschema

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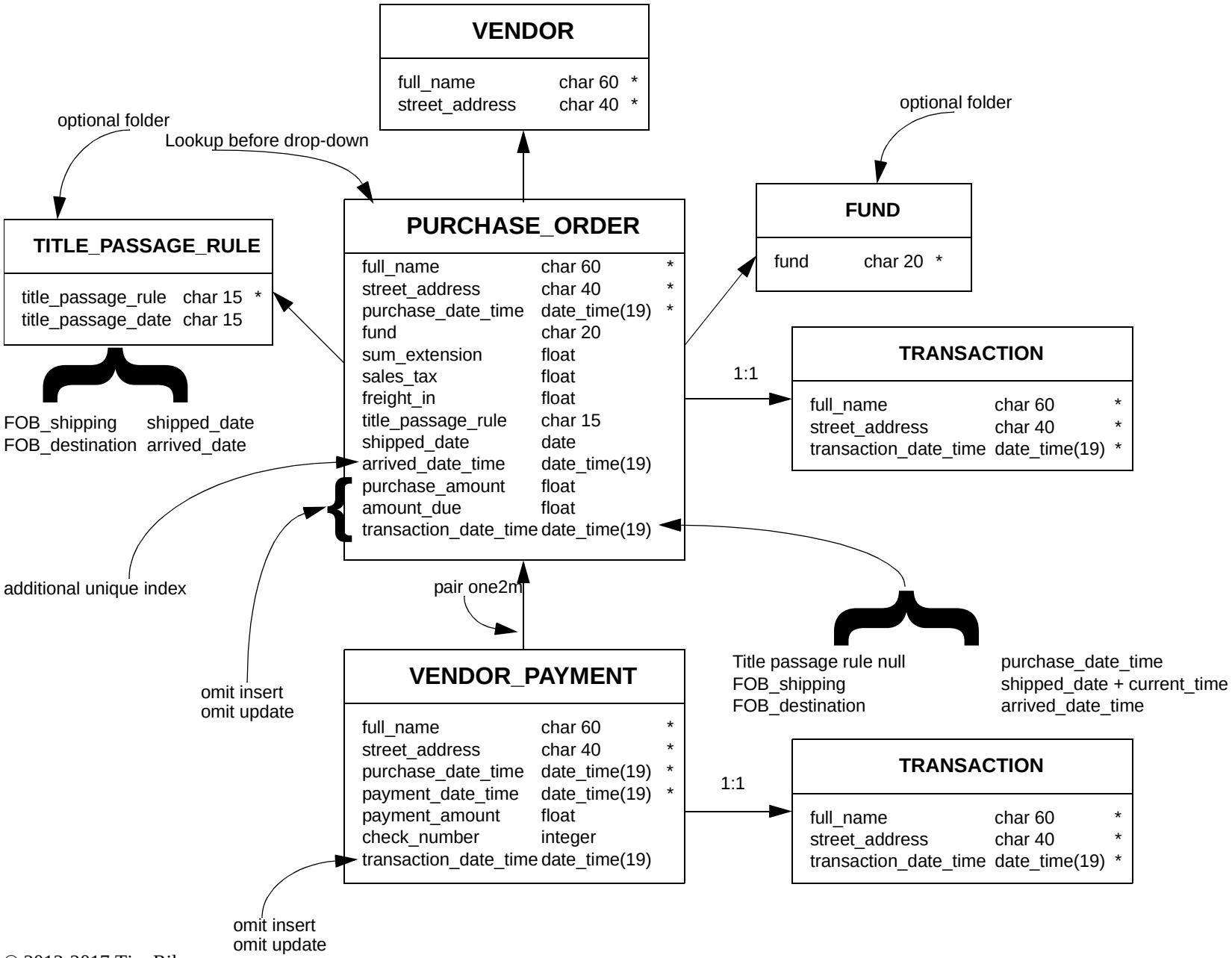
# Predictive Books Database Schema

## Purchase Subschema

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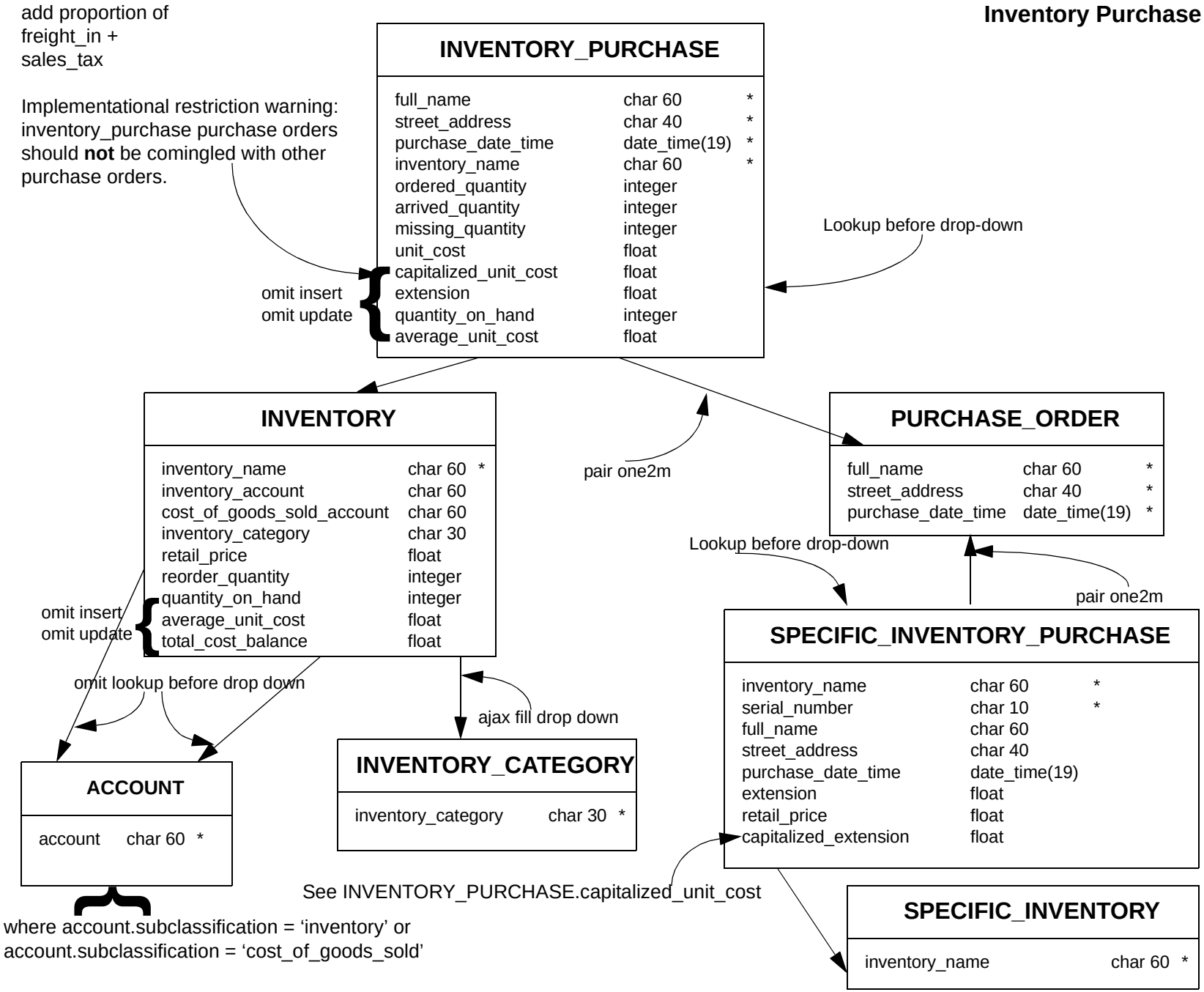
# Predictive Books Database Schema

## Inventory Purchase Subschema

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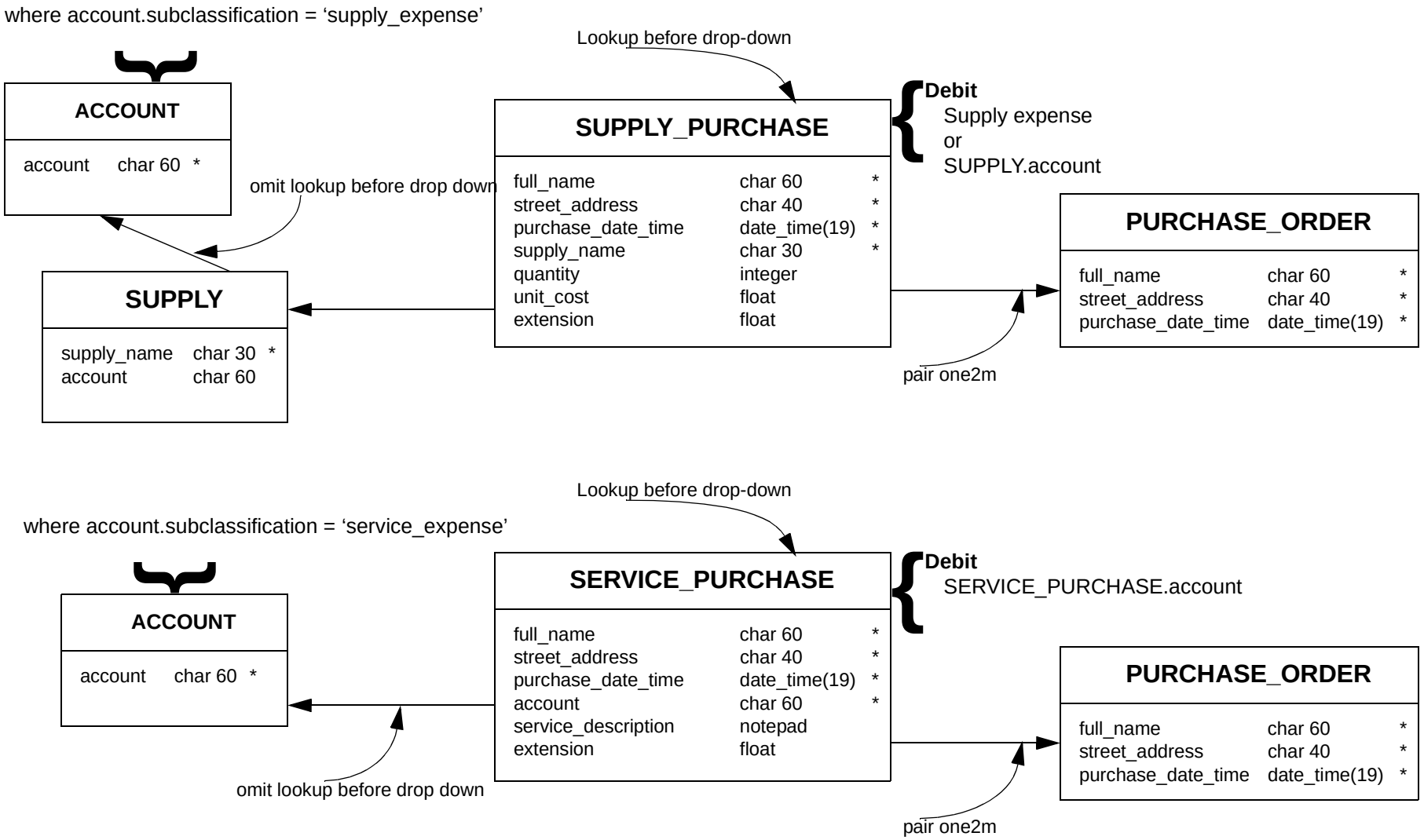
# Predictive Books Database Schema

## Supply/Service Purchase Subschema

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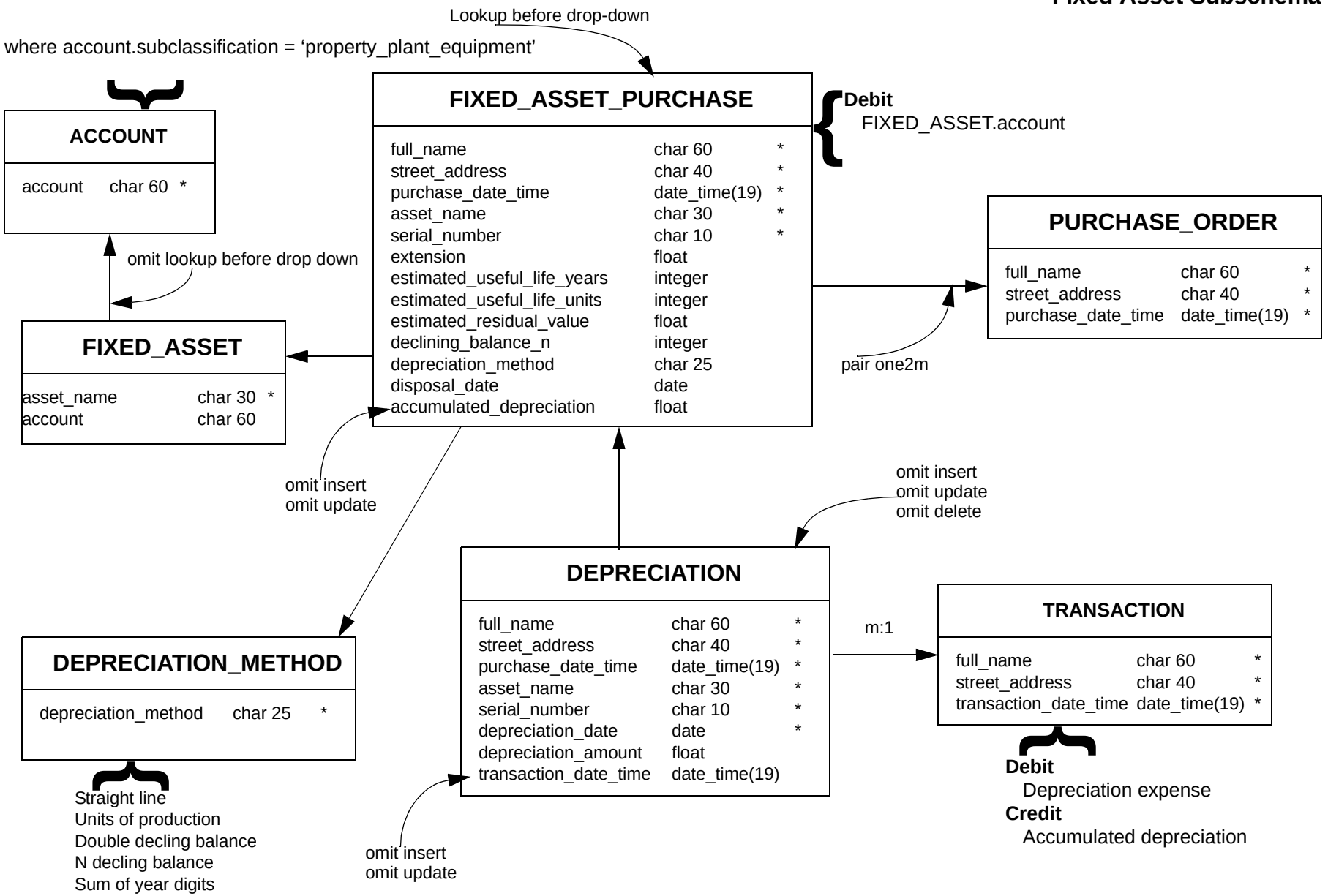
# Predictive Books Database Schema

## Fixed Asset Subschema

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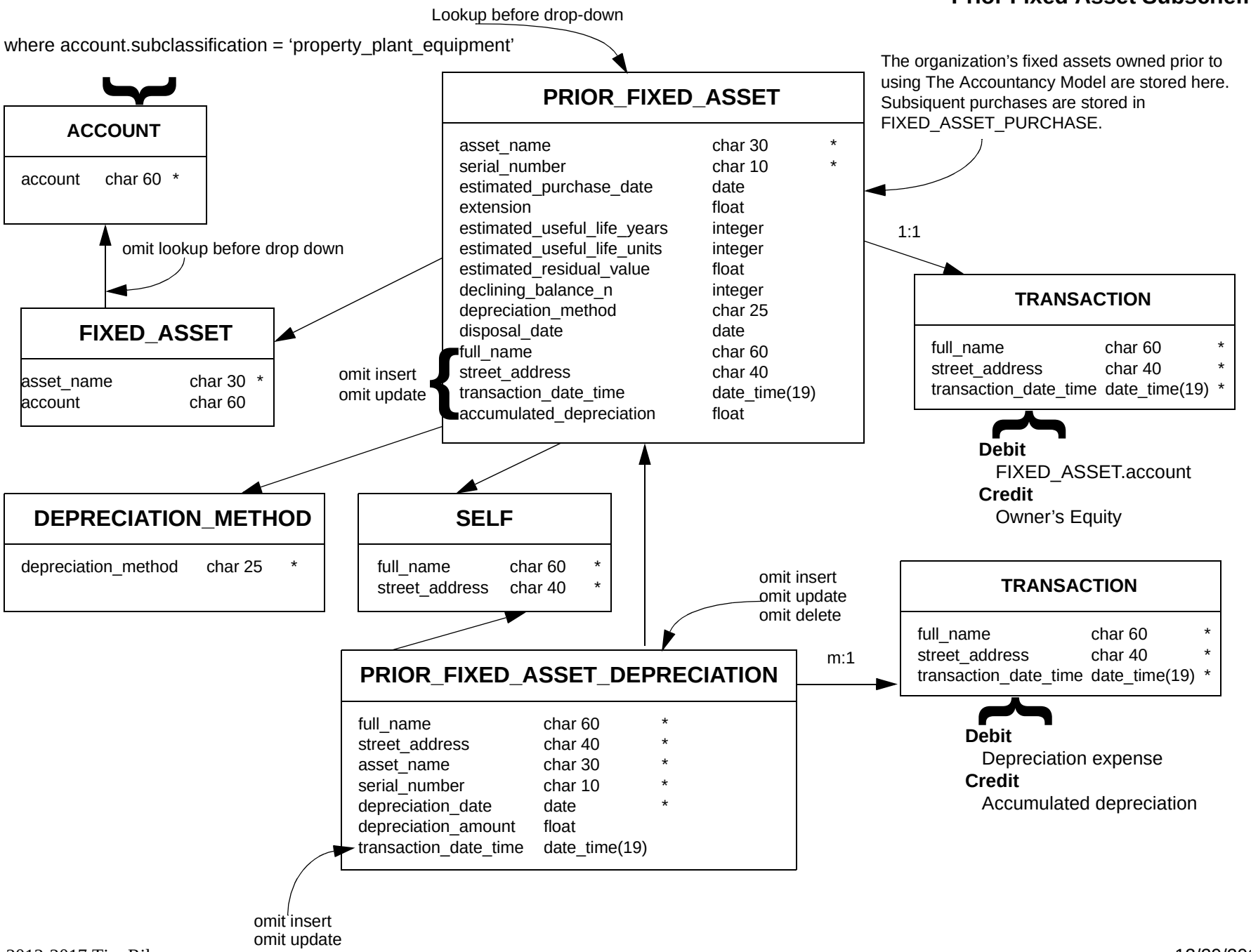
# Predictive Books Database Schema

## Prior Fixed Asset Subschema

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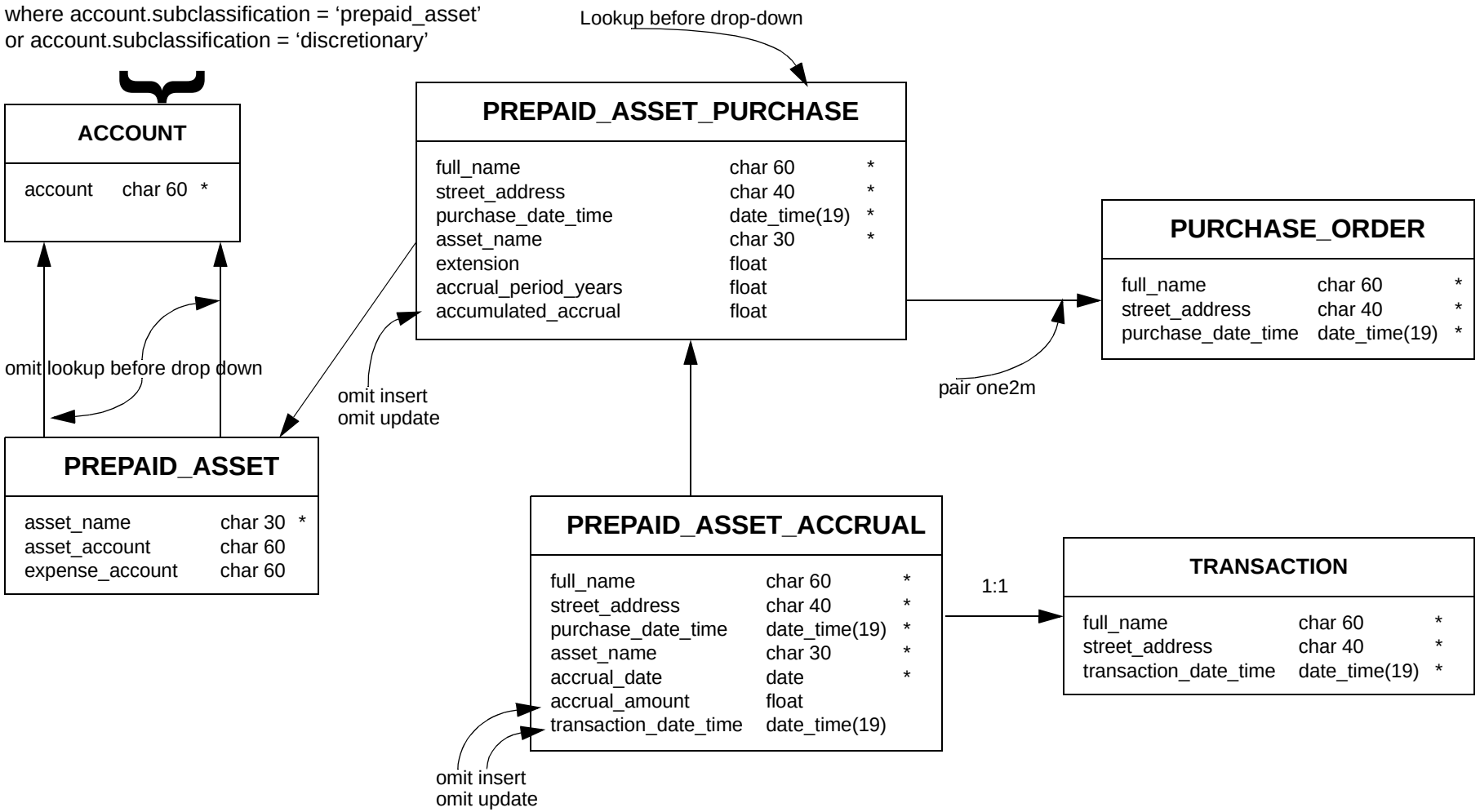
# Predictive Books Database Schema

## Prepaid Asset Subschema

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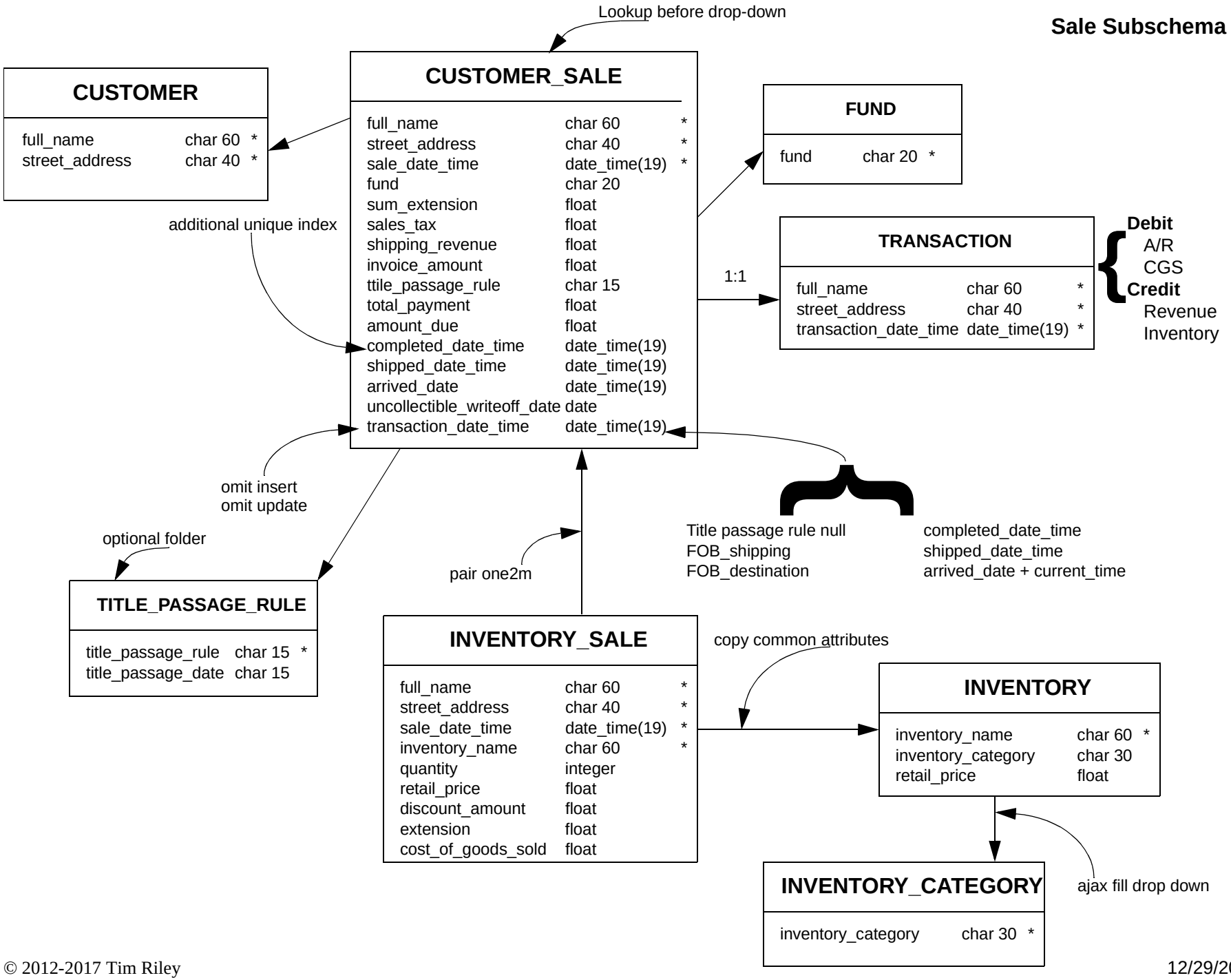
# Predictive Books Database Schema



**Sale Subschema (1)**

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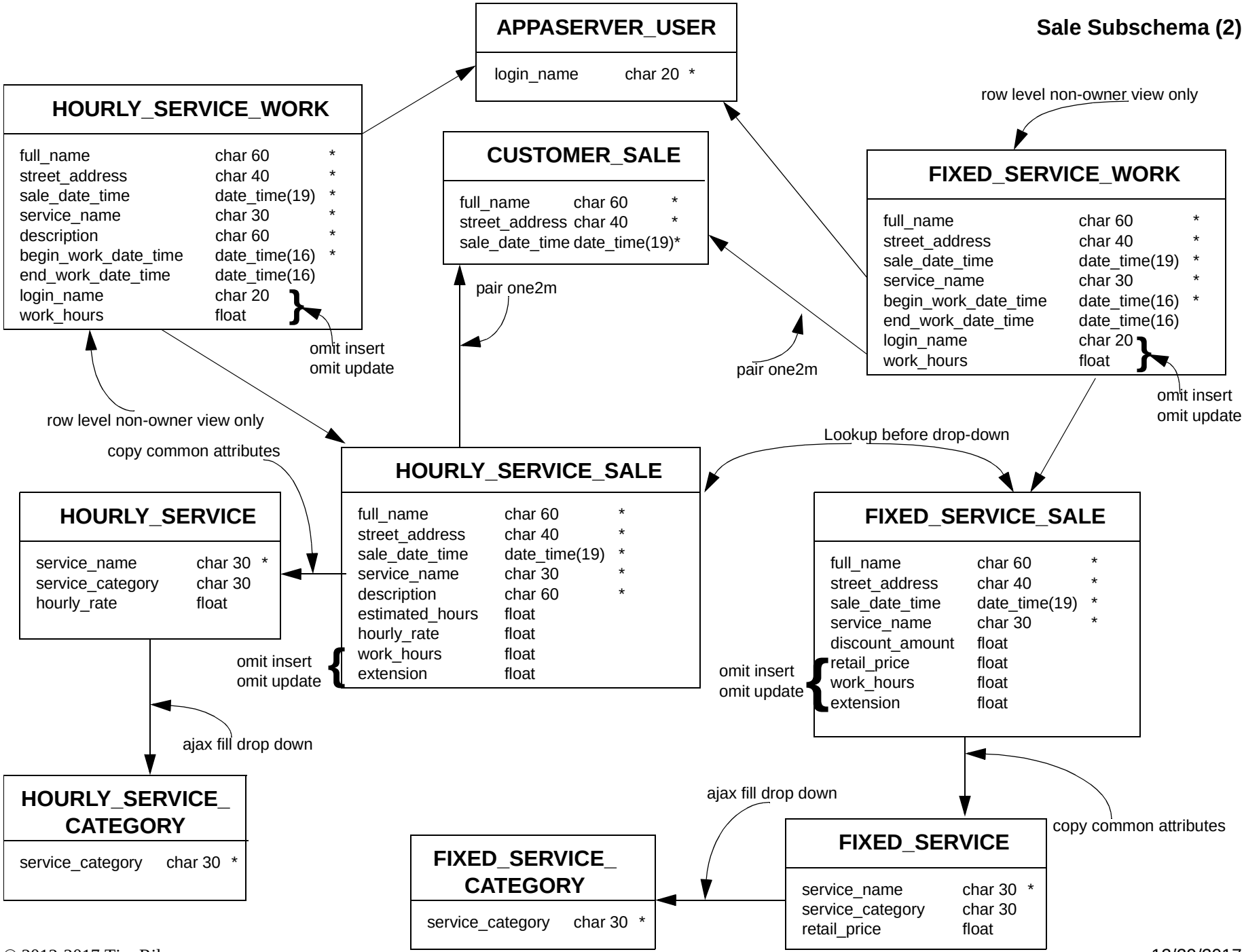
# Predictive Books Database Schema

## Sale Subschema (2)

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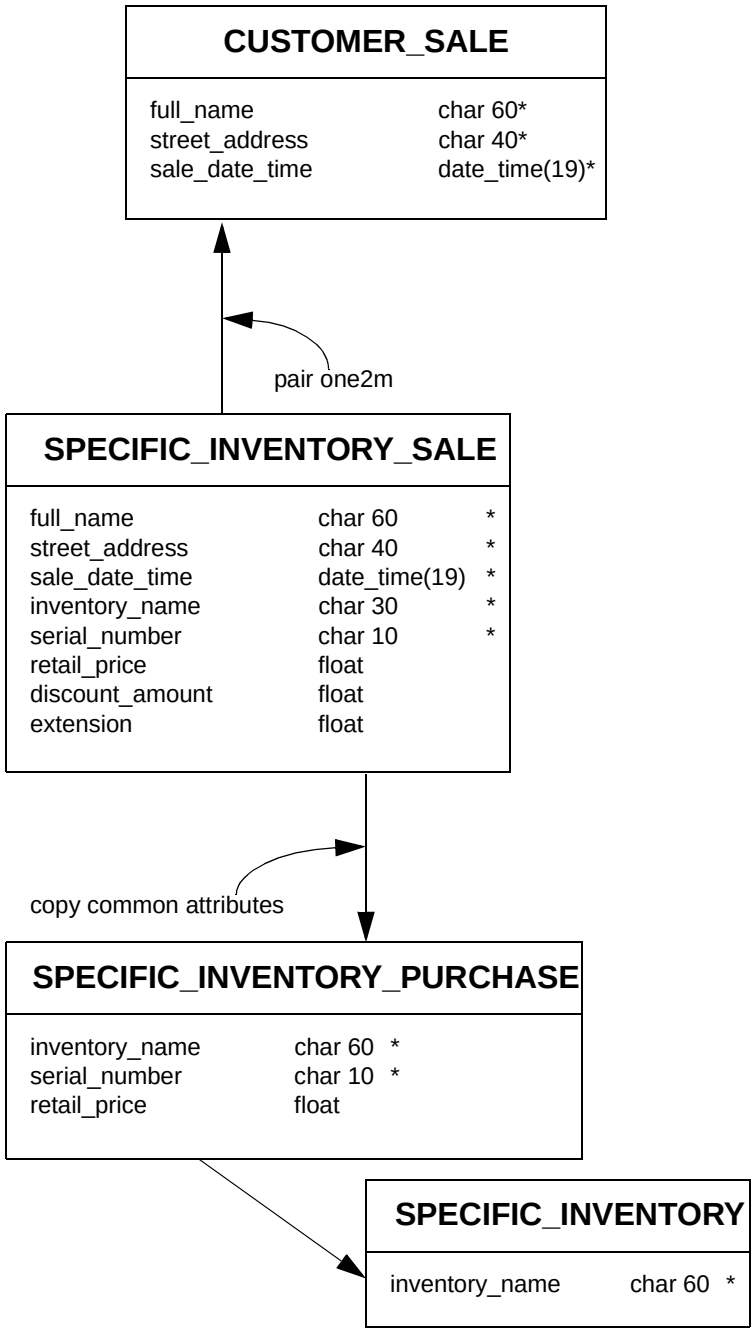
# Predictive Books Database Schema

## Sale Subschema (3)

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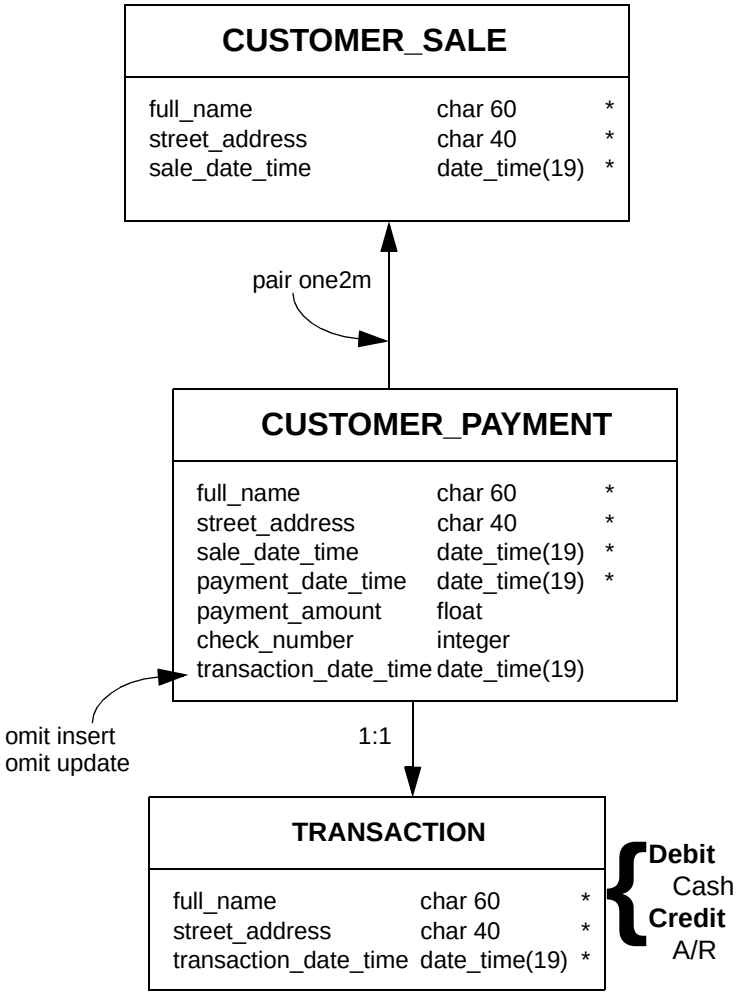
# Predictive Books Database Schema

## Customer Payment Subschema

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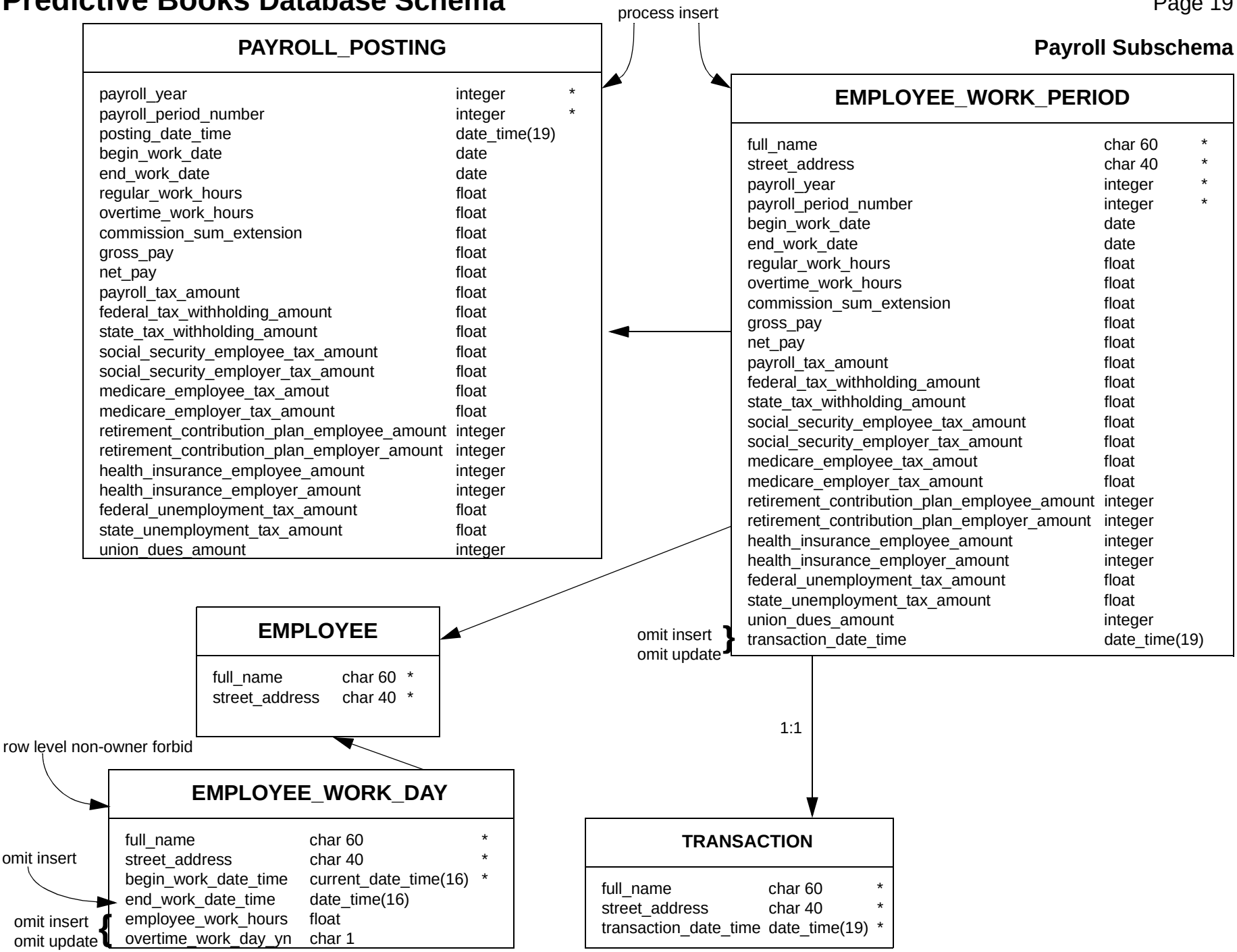
# Predictive Books Database Schema



## Payroll Subschema

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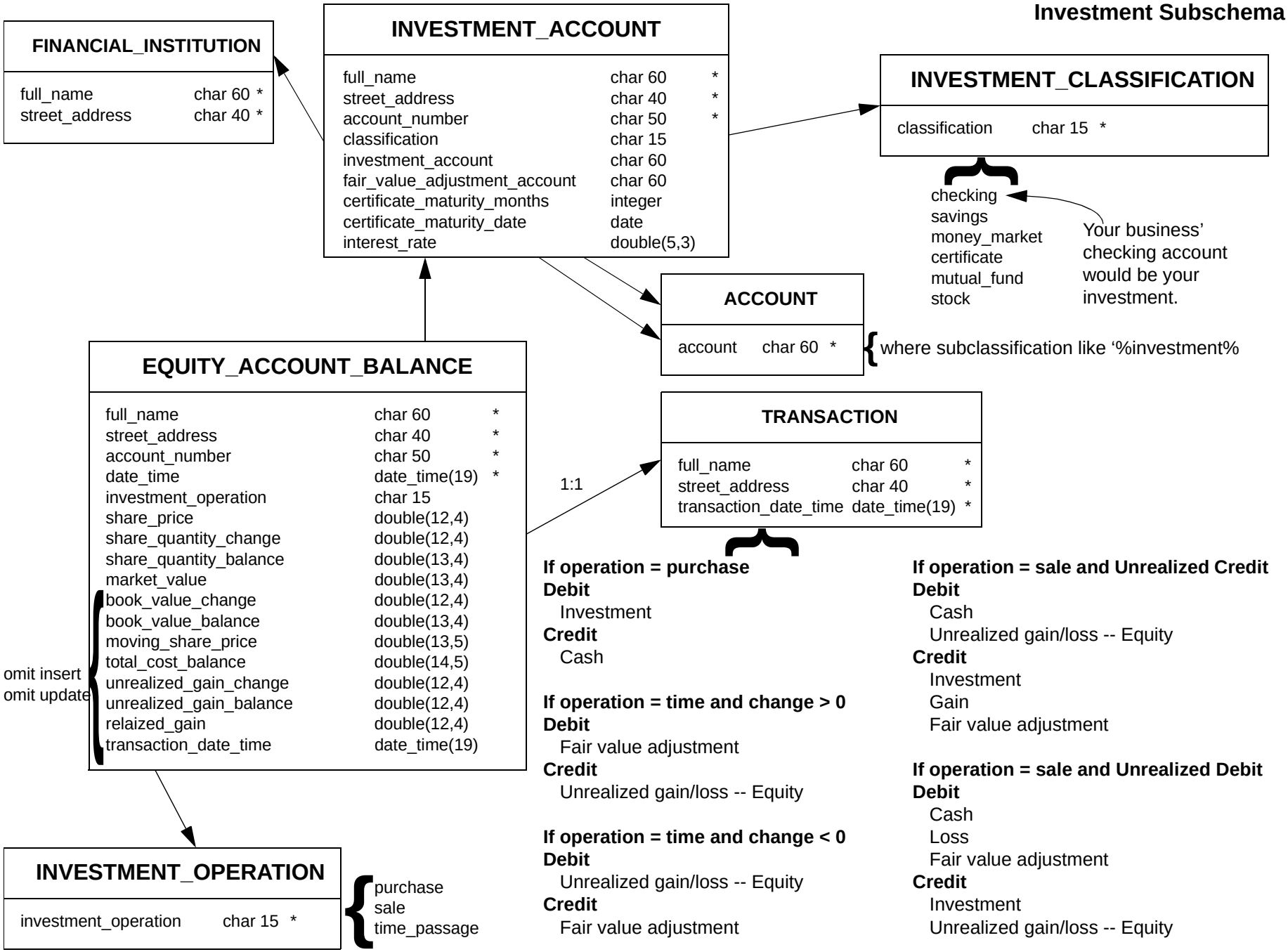
# Predictive Books Database Schema



**Investment Subschema**




**If operation = purchase**
**Debit**
Investment
**Credit**
Cash

**If operation = time and change > 0**
**Debit**
Fair value adjustment
**Credit**
Unrealized gain/loss -- Equity

**If operation = time and change < 0**
**Debit**
Unrealized gain/loss -- Equity
**Credit**
Fair value adjustment

**If operation = sale and Unrealized Credit**
**Debit**
Cash
Unrealized gain/loss -- Equity
**Credit**
Investment
Gain
Fair value adjustment

**If operation = sale and Unrealized Debit**
**Debit**
Cash
Loss
Fair value adjustment
**Credit**
Investment
Unrealized gain/loss -- Equity

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