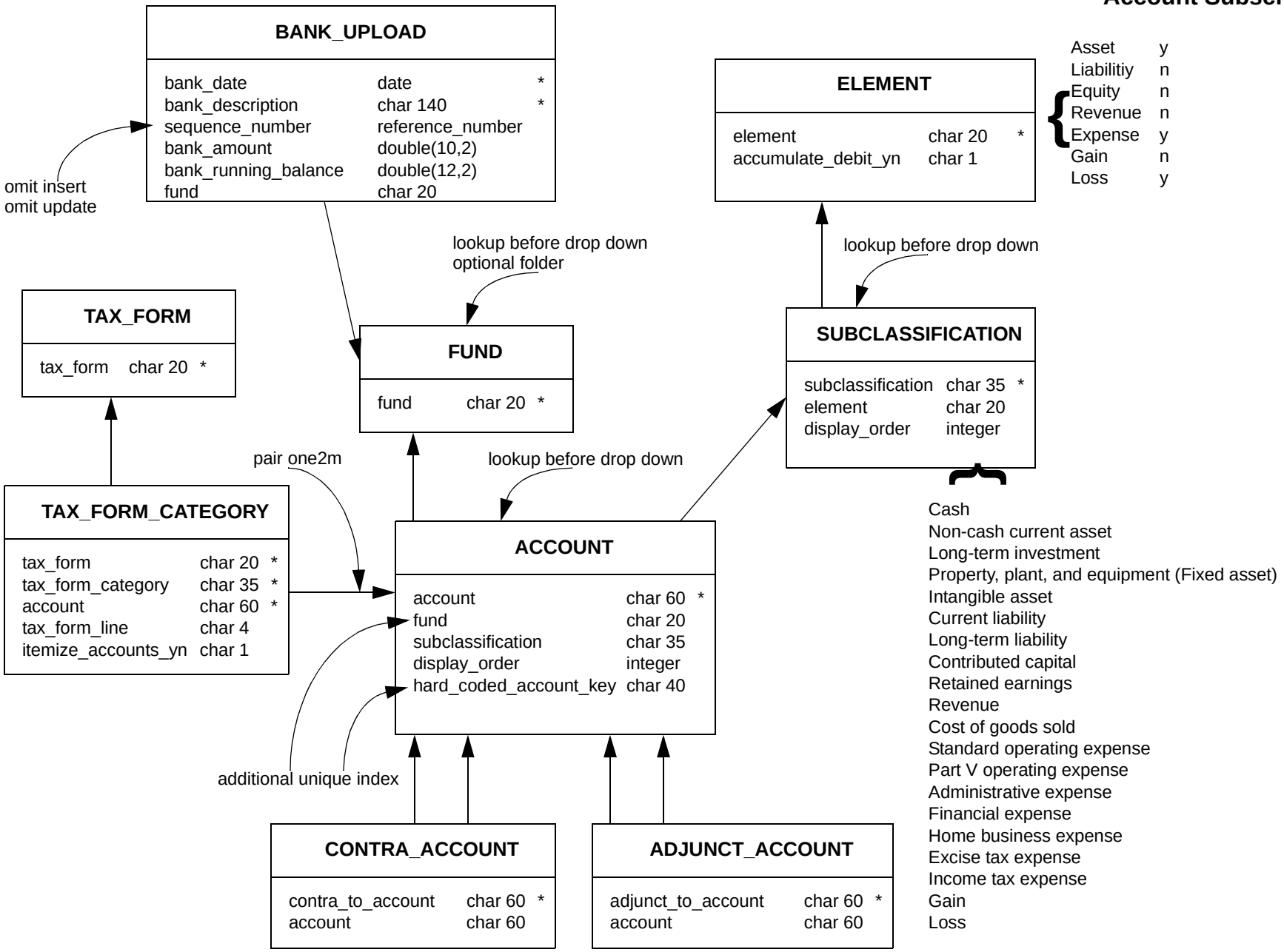
Accountancy Model Database Schema

Account Subschema



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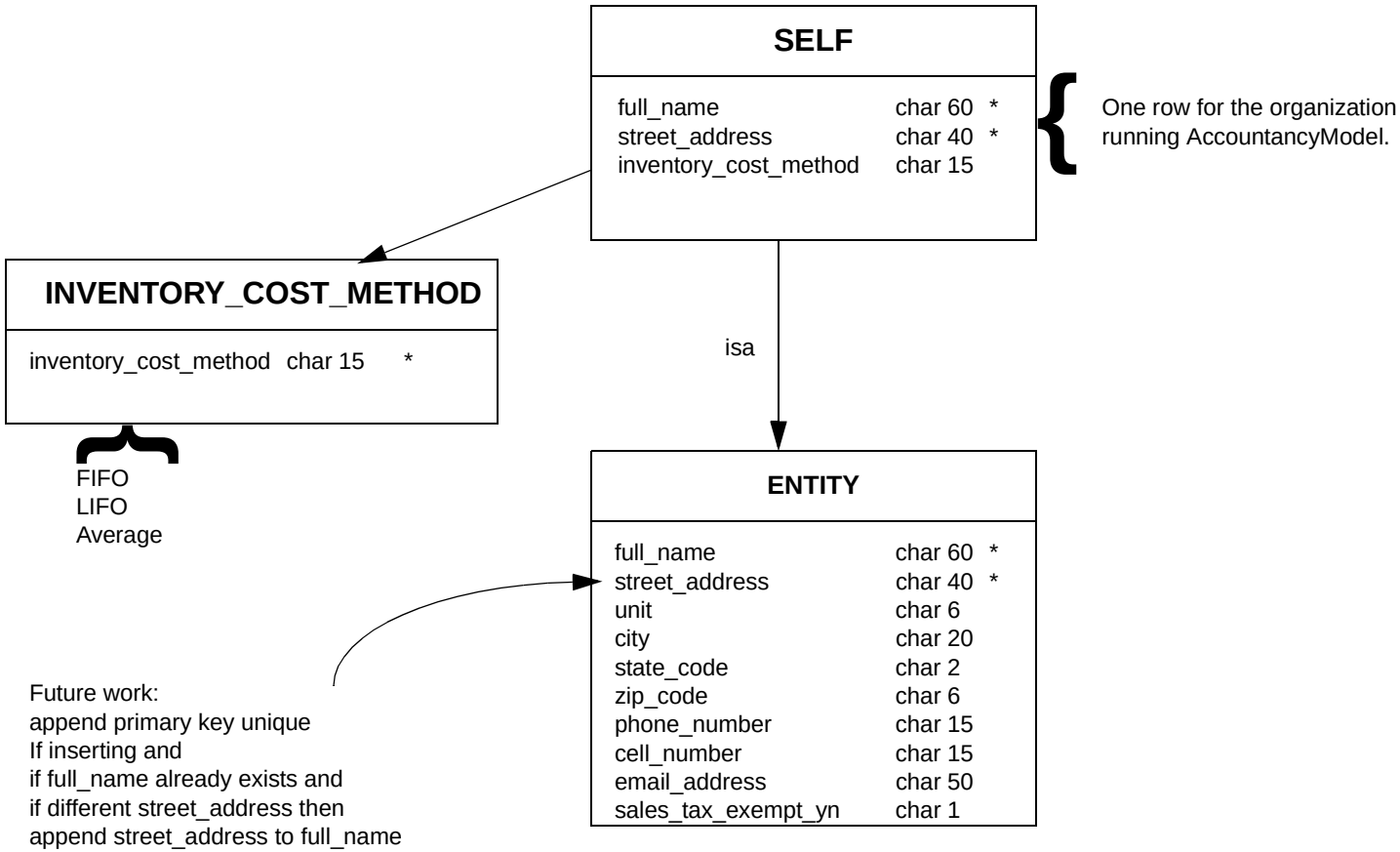
Accountancy Model Database Schema

Entity Subschema



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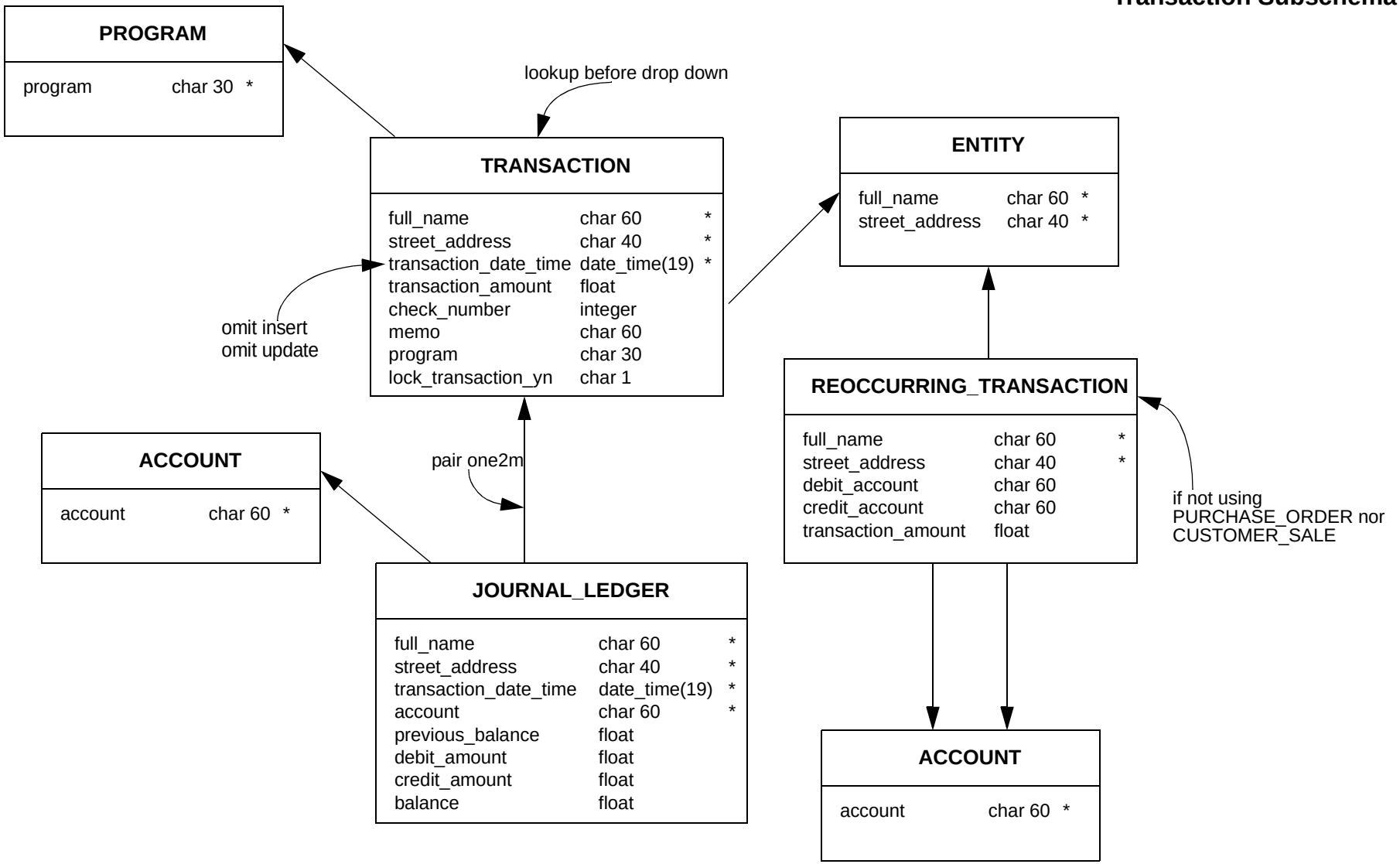
Accountancy Model Database Schema

Transaction Subschema



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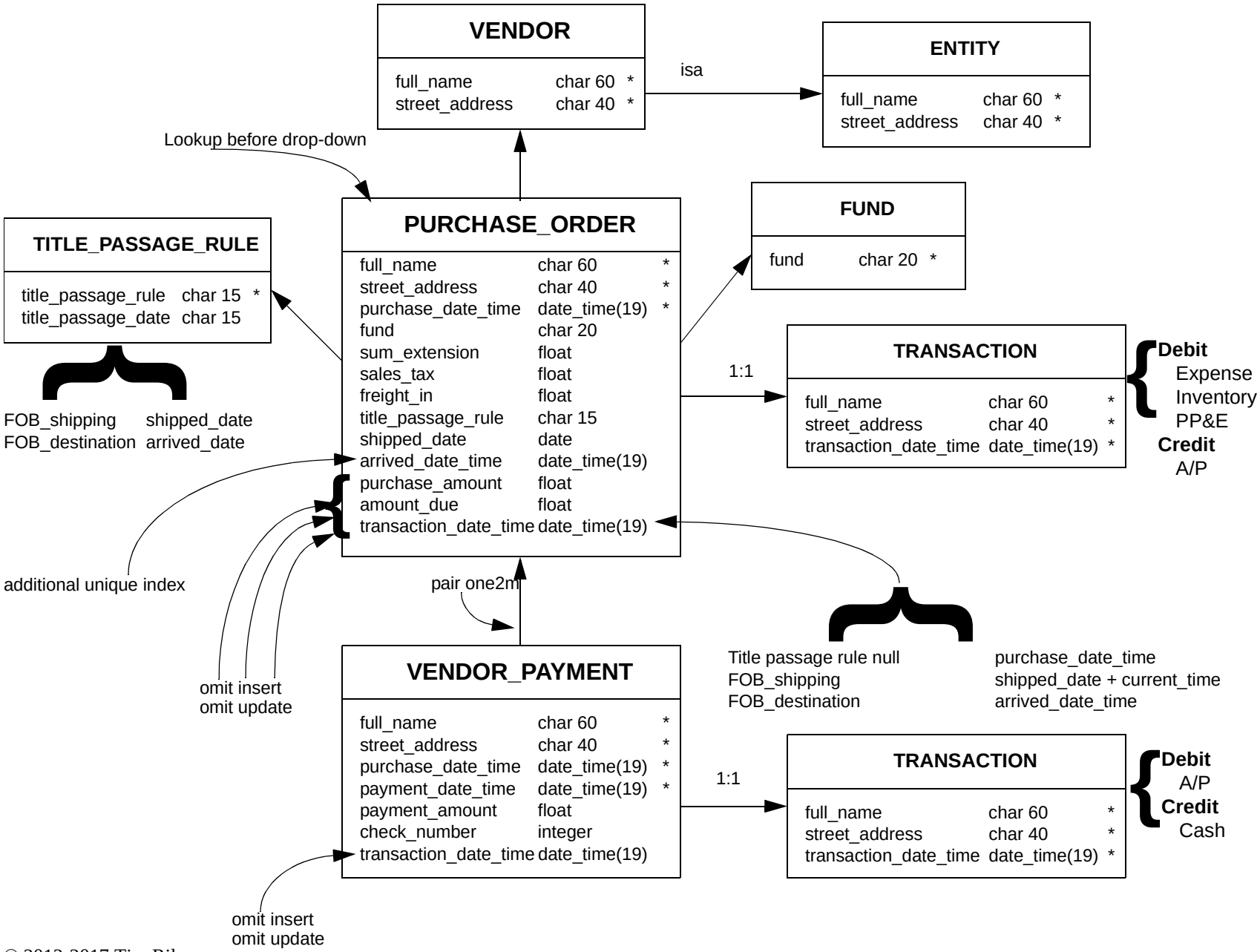
Accountancy Model Database Schema

Purchase Subschema



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Accountancy Model Database Schema

Inventory Purchase Subschema

add proportion of
freight_in +
sales_tax

Implementational restriction warning:
inventory_purchase purchase orders
should **not** be comingled with other
purchase orders.

INVENTORY_PURCHASE

full_name	char 60	*
street_address	char 40	*
purchase_date_time	date_time(19)	*
inventory_name	char 30	*
ordered_quantity	integer	
unit_cost	float	
capitalized_unit_cost	float	
extension	float	
arrived_quantity	integer	
missing_quantity	integer	
quantity_on_hand	integer	
average_unit_cost	float	

Lookup before drop-down

INVENTORY

inventory_name	char 30	*
inventory_account	char 60	
cost_of_goods_sold_account	char 60	
retail_price	float	
reorder_quantity	integer	
quantity_on_hand	integer	
average_unit_cost	float	
total_cost_balance	float	

pair one2m

PURCHASE_ORDER

full_name	char 60	*
street_address	char 40	*
purchase_date_time	date_time(19)	*

Lookup before drop-down

pair one2m

omit lookup before drop down

SPECIFIC_INVENTORY_PURCHASE

inventory_name	char 30	*
serial_number	char 10	*
full_name	char 60	
street_address	char 40	
purchase_date_time	date_time(19)	
unit_cost	float	
retail_price	float	

Debit
Inventory asset

ACCOUNT

account	char 60	*

where account.subclassification = ‘inventory’ or
account.subclassification = ‘cost_of_goods_sold’

SPECIFIC_INVENTORY

inventory_name	char 30	*

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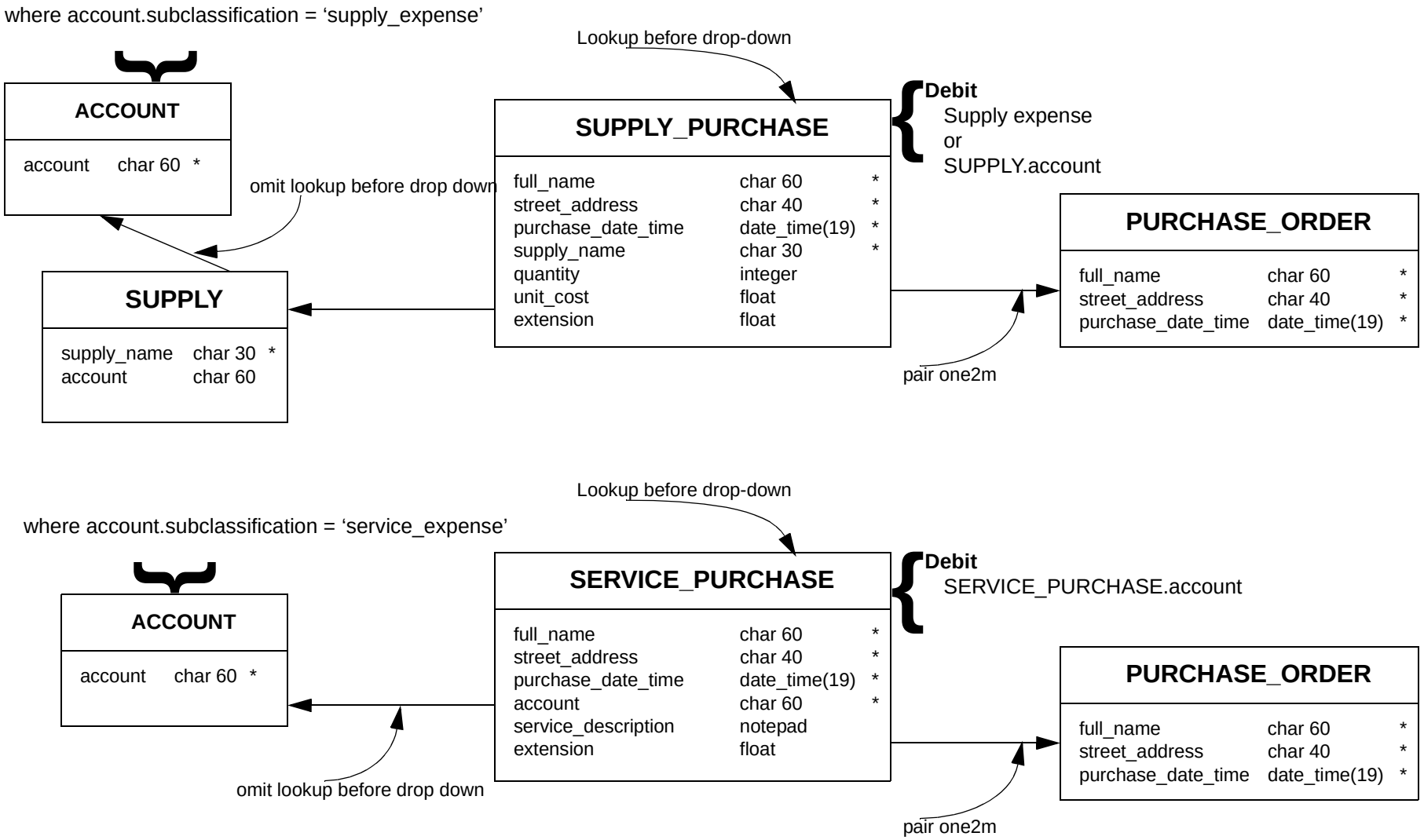
Accountancy Model Database Schema

Supply/Service Purchase Subschema



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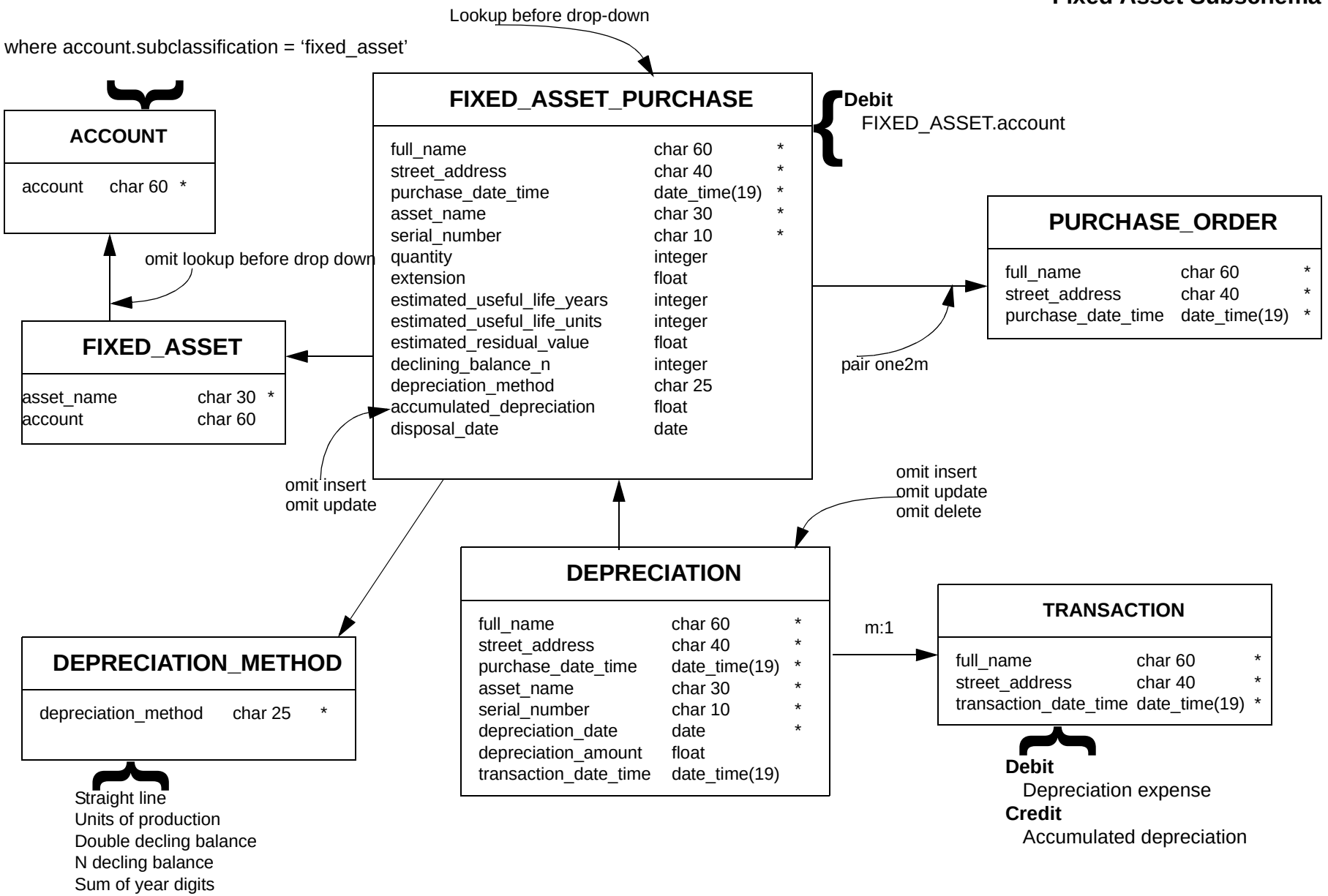
Accountancy Model Database Schema

Fixed Asset Subschema



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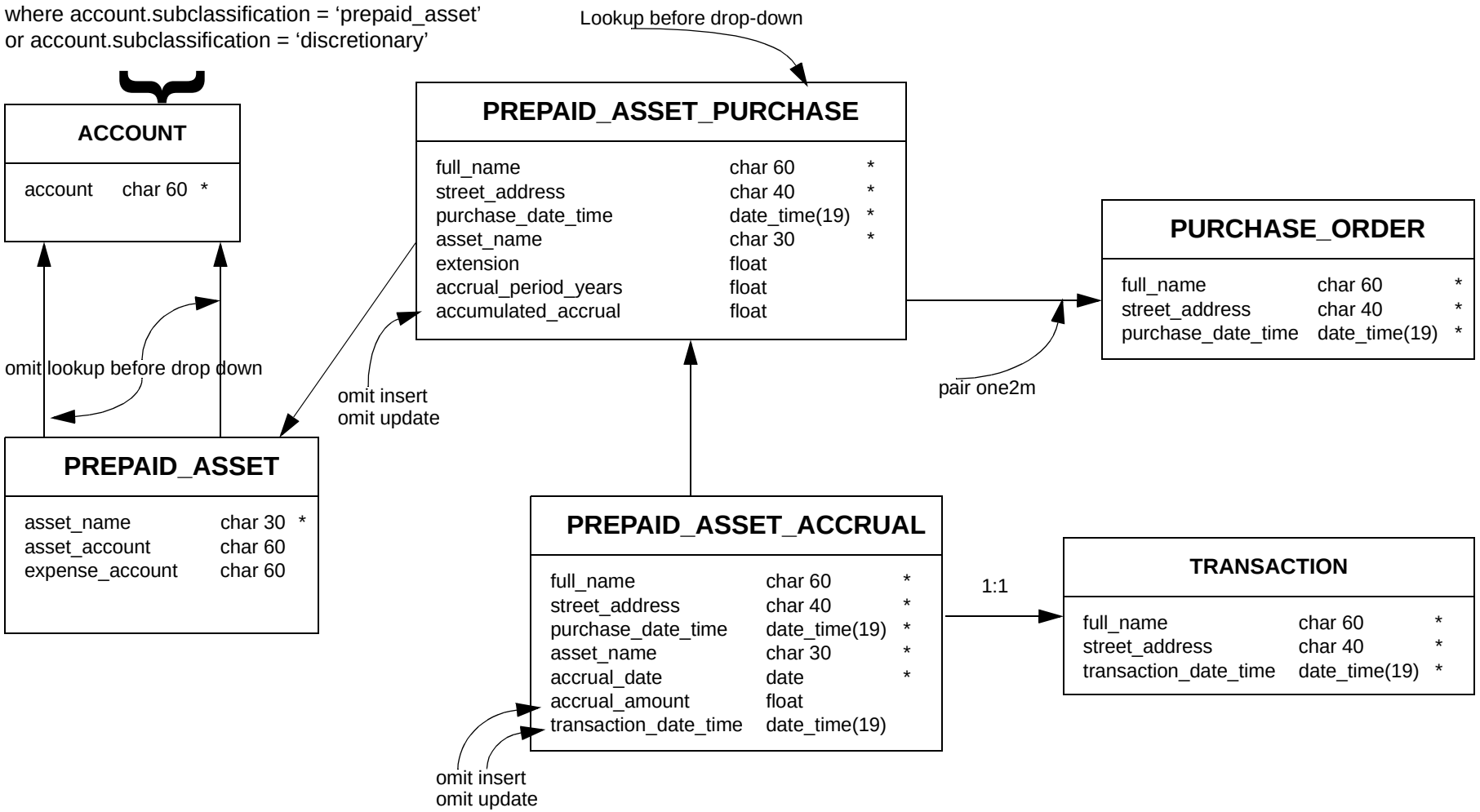
Accountancy Model Database Schema

Prepaid Asset Subschema



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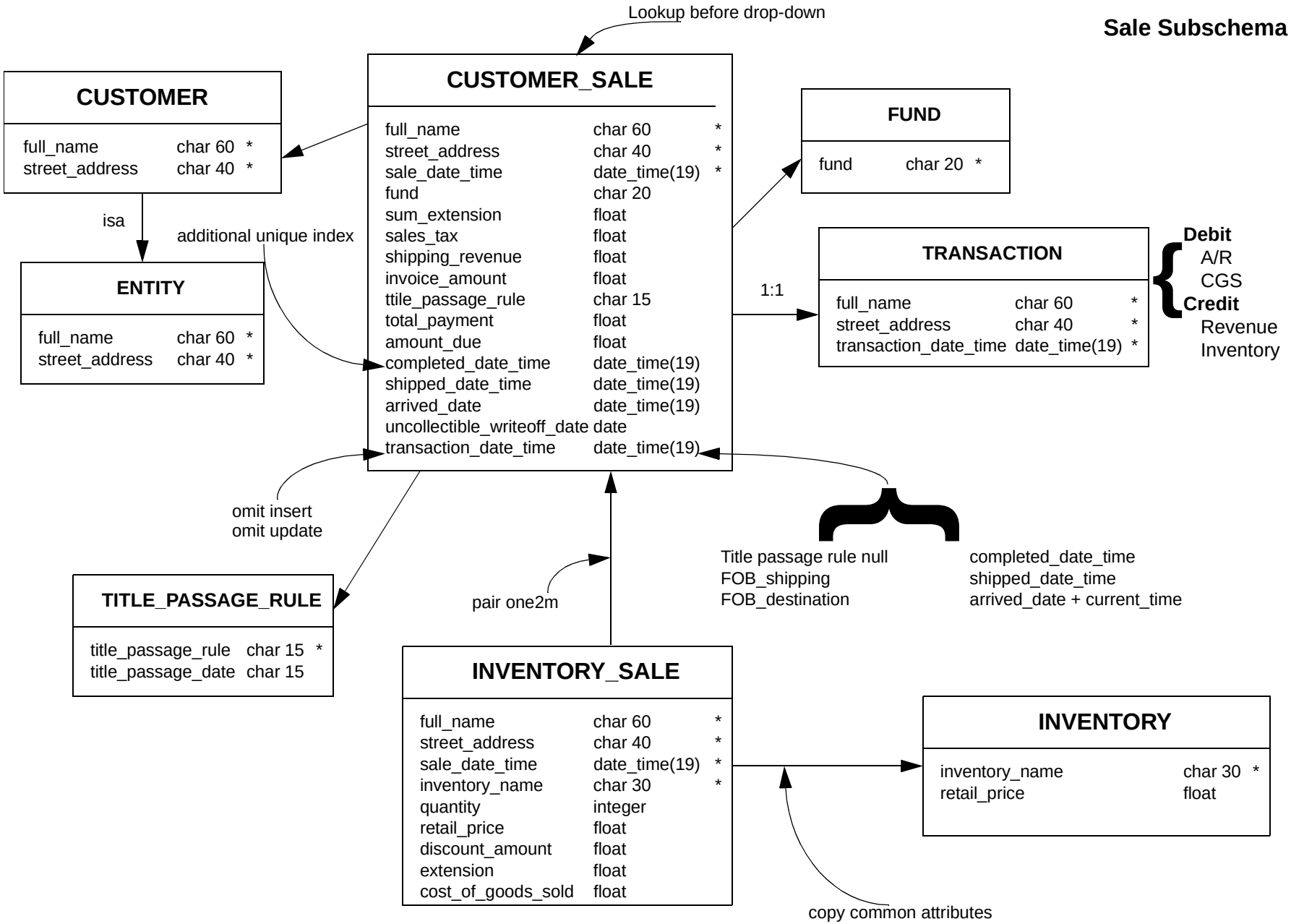
Accountancy Model Database Schema

Sale Subschema (1)



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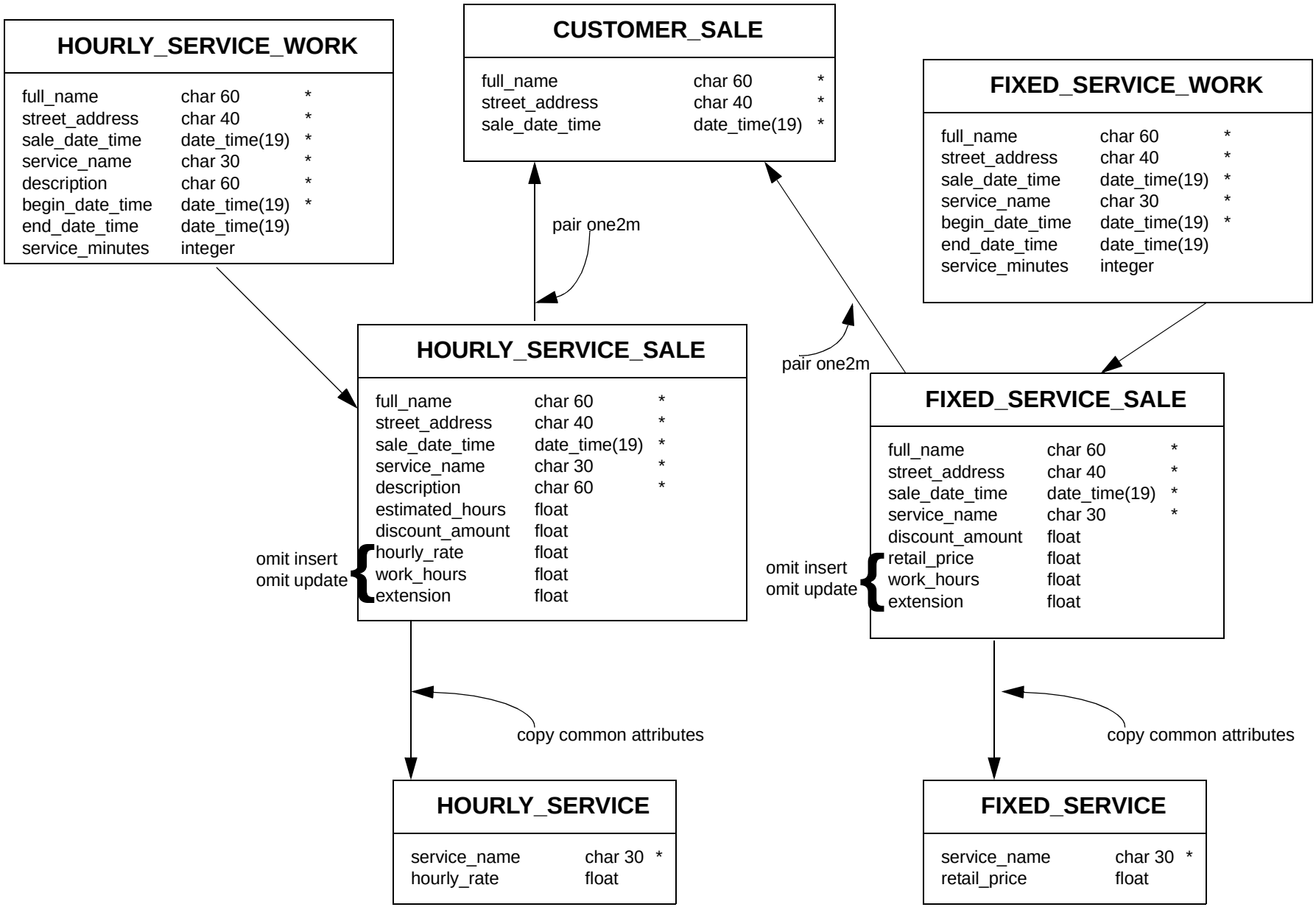
Accountancy Model Database Schema

Sale Subschema (2)



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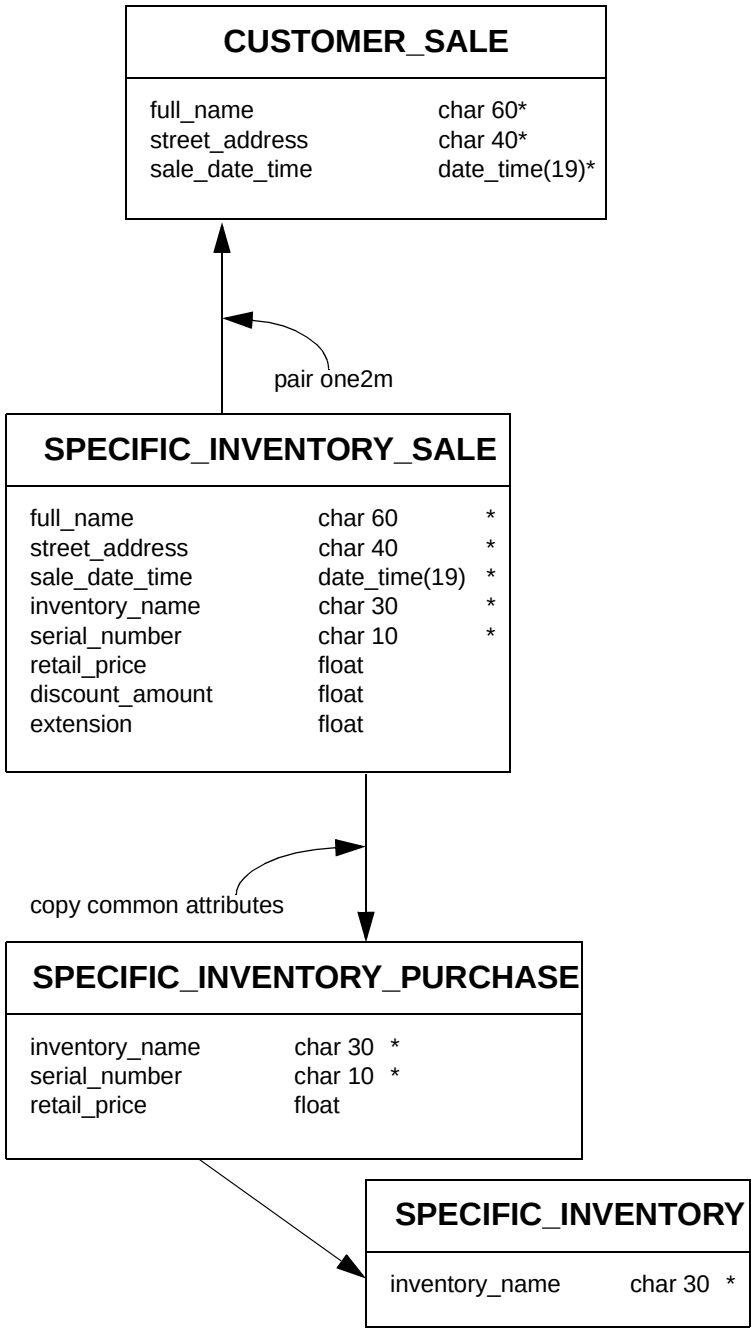
Accountancy Model Database Schema

Sale Subschema (3)



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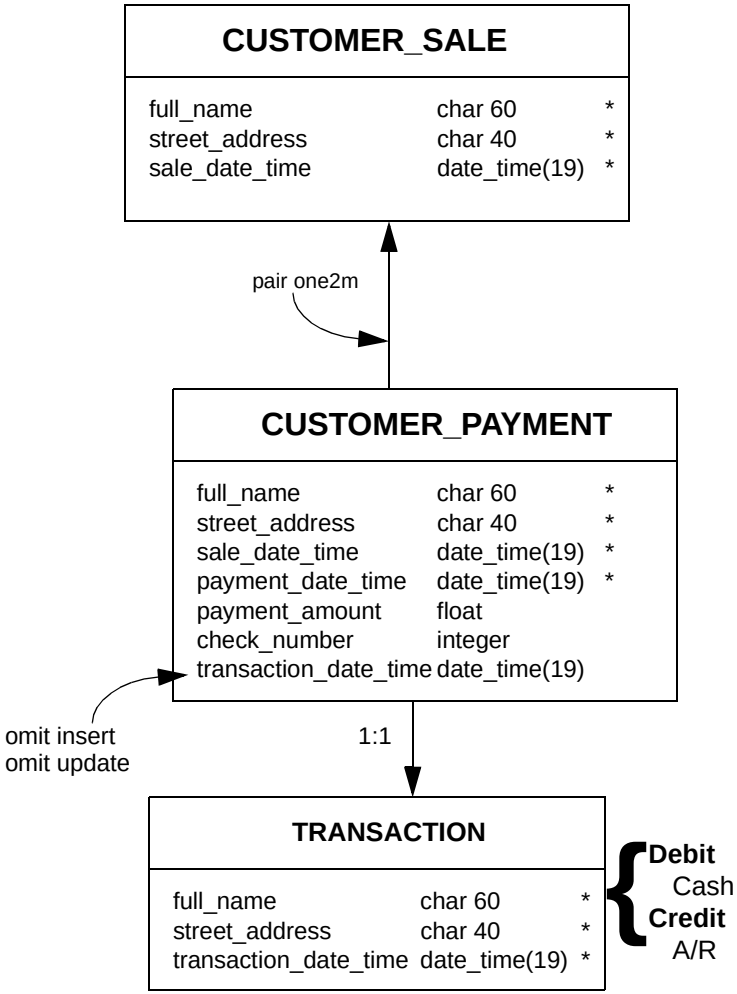
Customer Payment Subschema



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