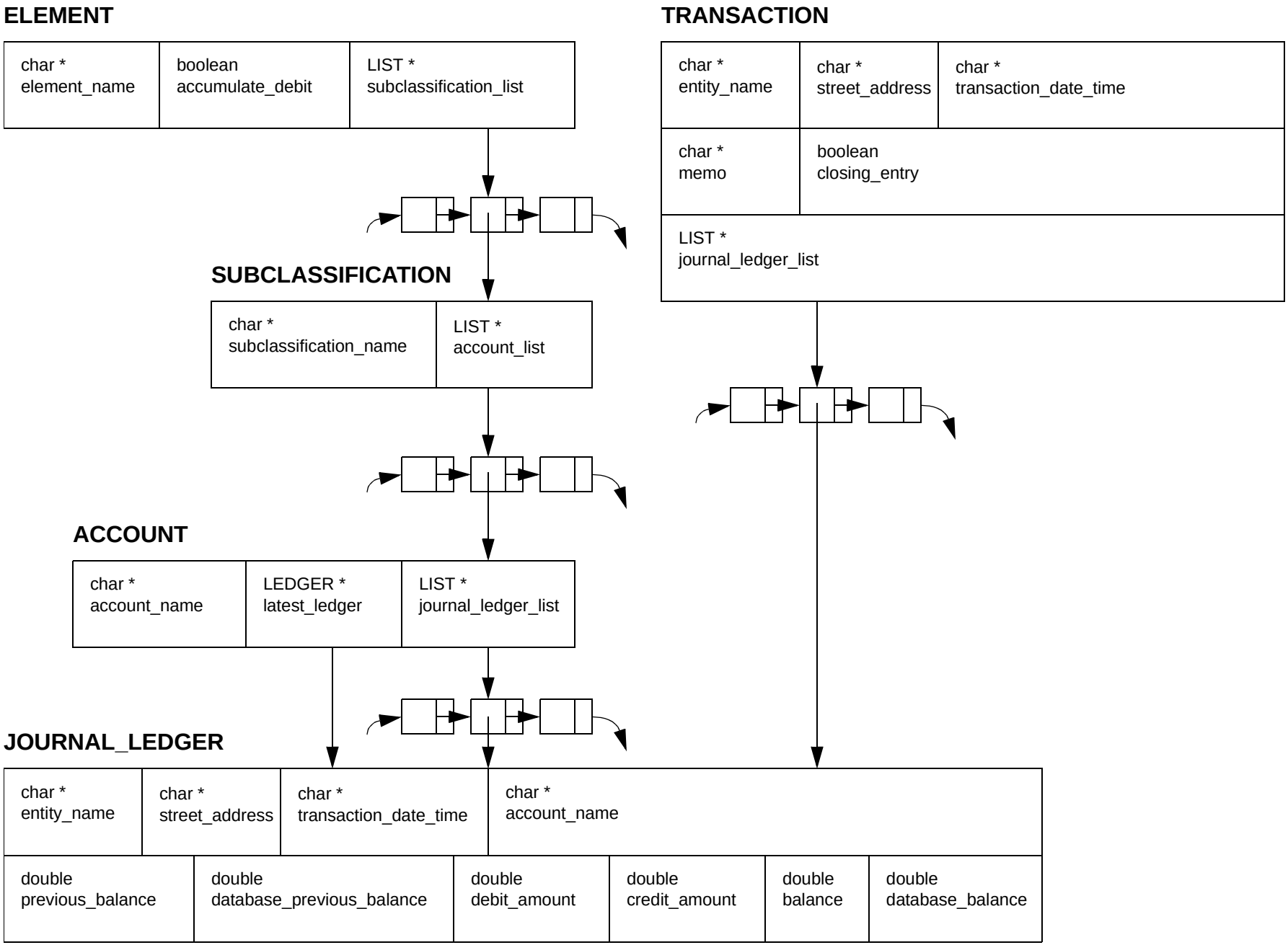
Accountancy Model Data Structure



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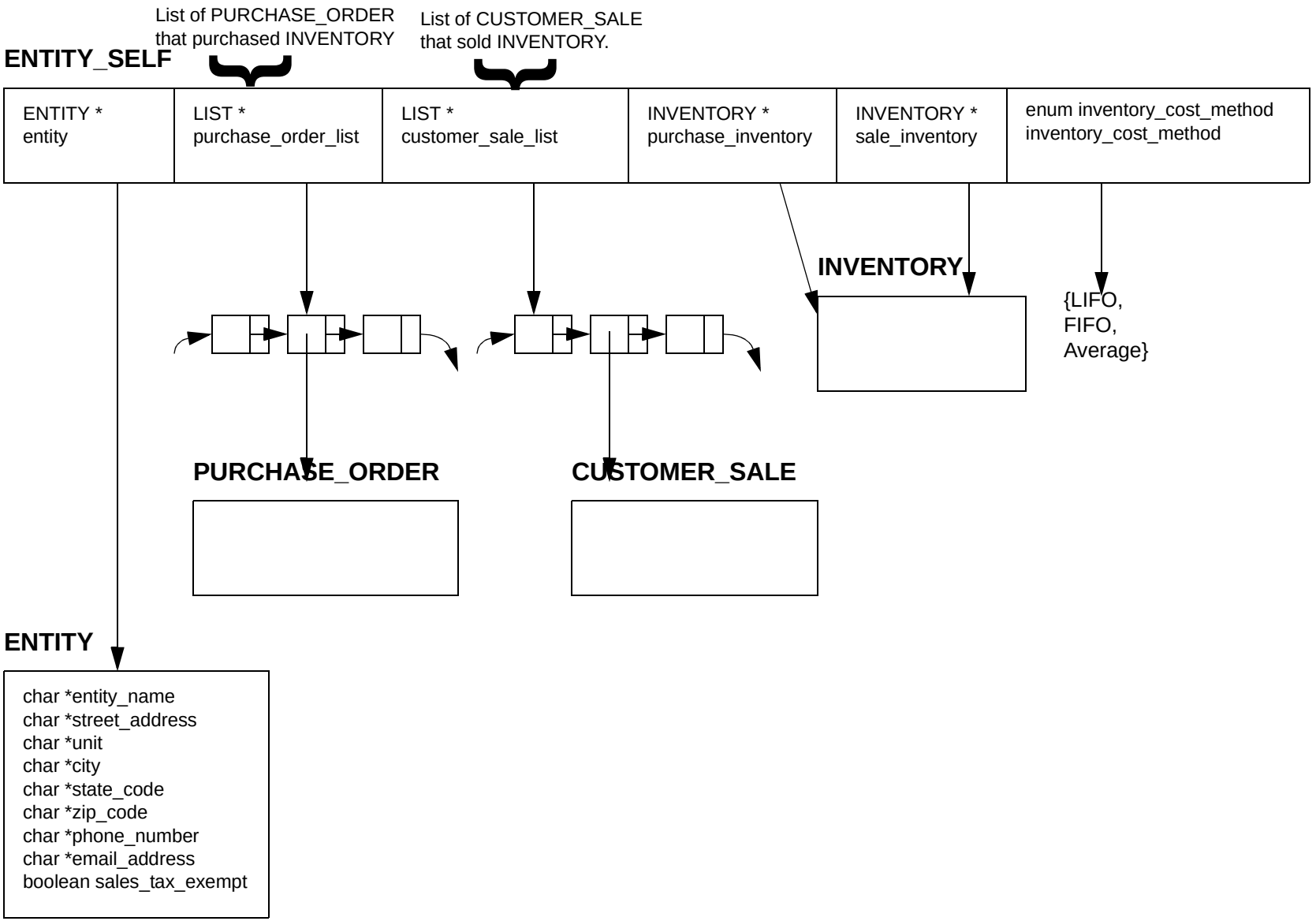
Accountancy Model Data Structure



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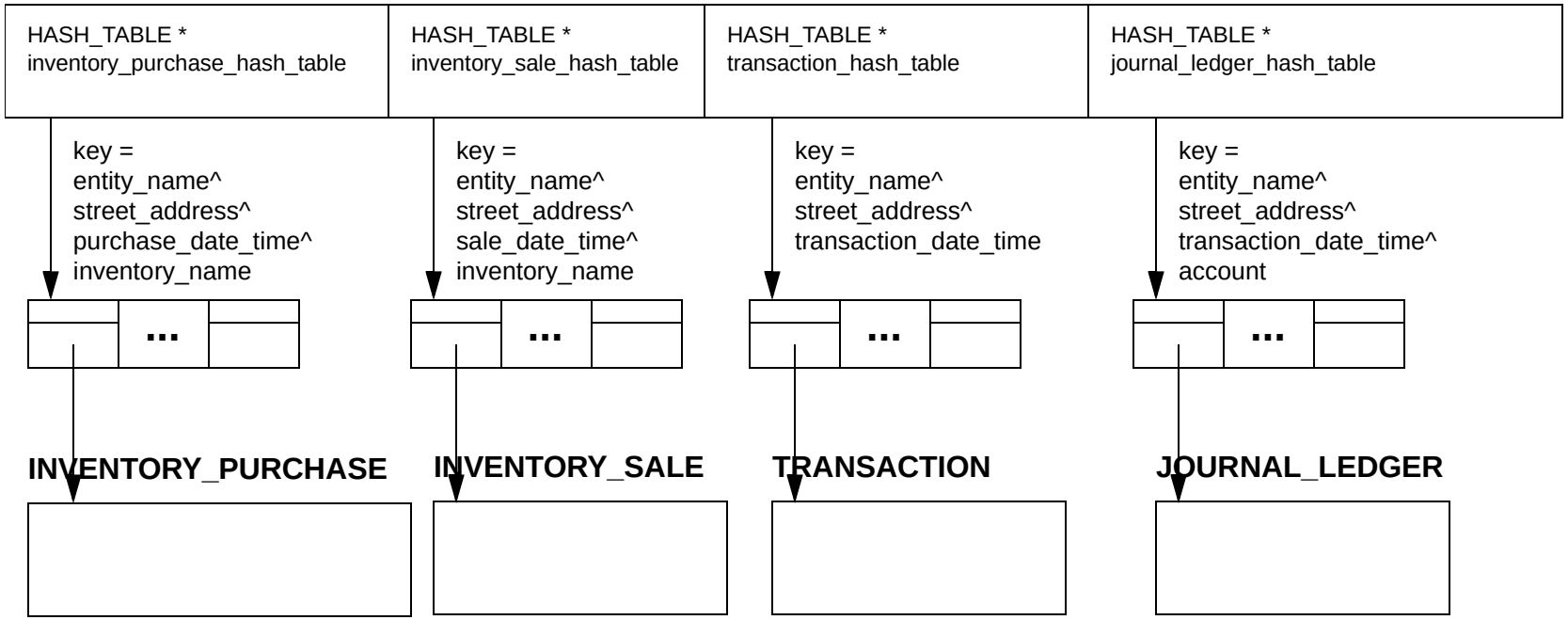
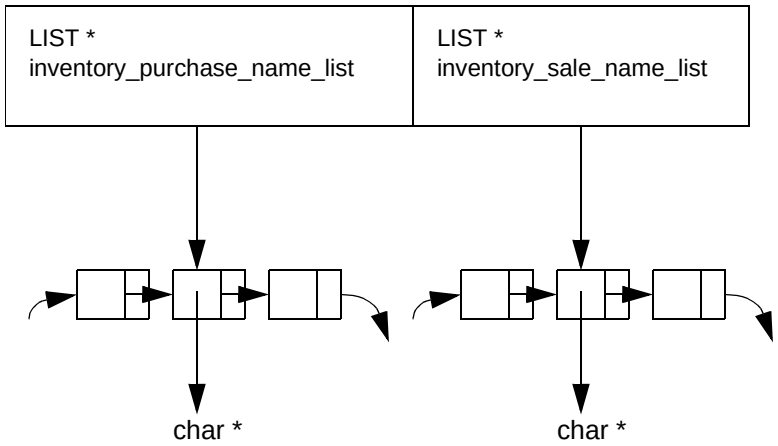
Accountancy Model Data Structure

ENTITY_SELF



ENTITY_SELF



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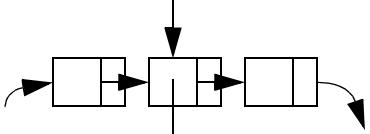
Accountancy Model Data Structure

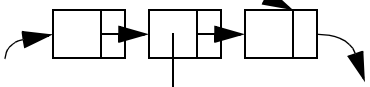
CUSTOMER_SALE

char *	entity_name	double	sum_inventory_extension	double	database_invoice_amount
char *	street_address	double	database_sum_inventory_extension	double	amount_due
char *	sale_date_time	double	sum_service_extension	double	database_amount_due
char *	transaction_date_time	double	database_sum_service_extension	double	total_payment
char *	database_transaction_date_time	double	sum_extension	double	database_total_payment
char *	completed_date_time	double	database_sum_extension	double	cost_of_goods_sold
double	sales_tax	double	shipping_revenue	double	database_cost_of_goods_sold
double	database_sales_tax	double	invoice_amount		

TRANSACTION * transaction	enum title_passage_rule title_passage_rule	LIST * payment_list	LIST * inventory_sale_list	LIST * service_sale_list

FOB_shipping
FOB_destination
title_passage_rule_null

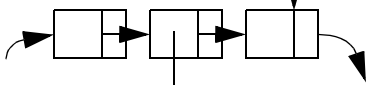




TRANSACTION

INVENTORY_SALE

SERVICE



char * service_name	double retail_price	double discount_amount	double extension

CUSTOMER_PAYMENT

char * payment_date_time	double payment_amount	char * transaction_date_time	char * database_transaction_date_time	TRANSACTION * transaction

TRANSACTION

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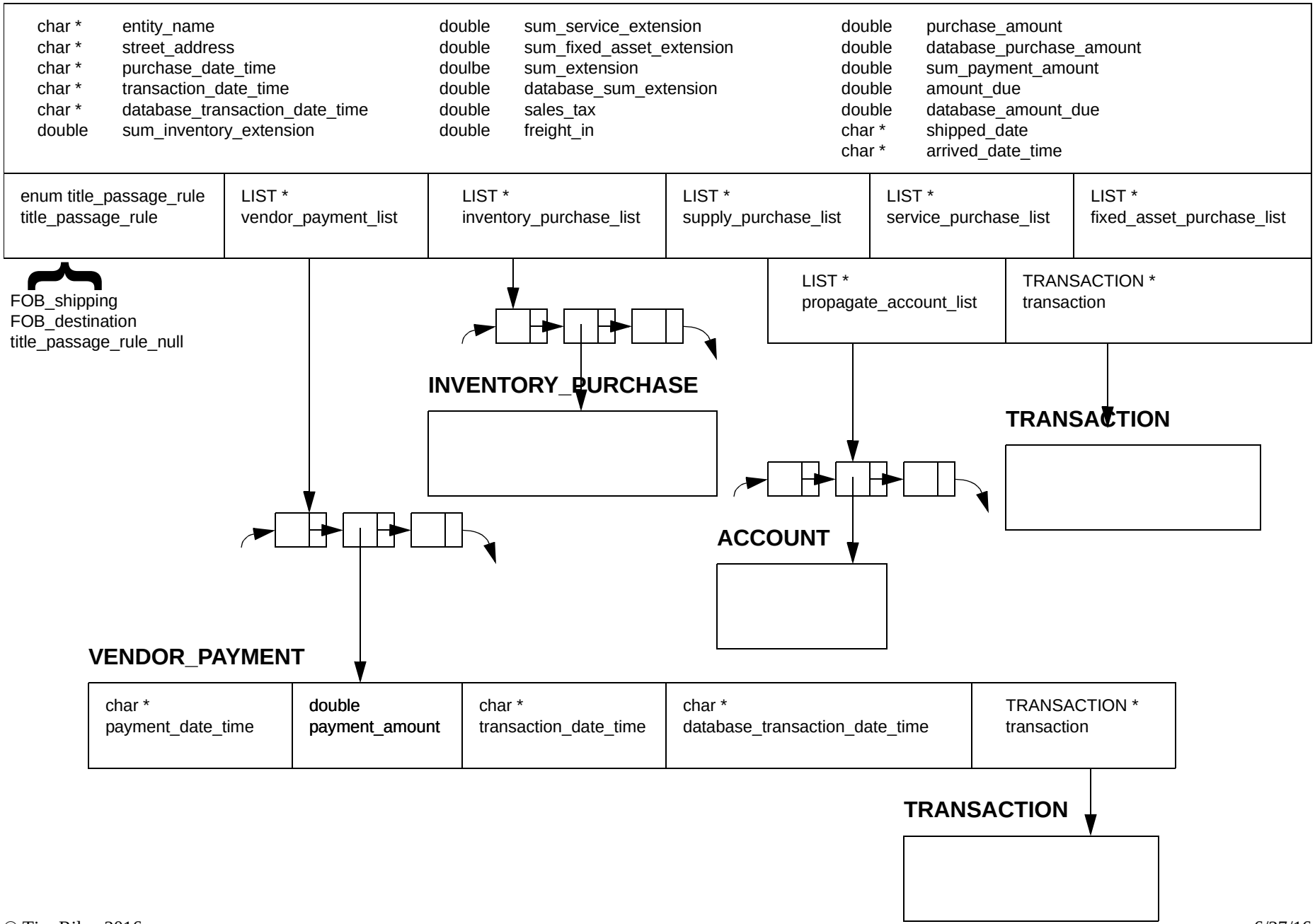
Accountancy Model Data Structure

PURCHASE_ORDER



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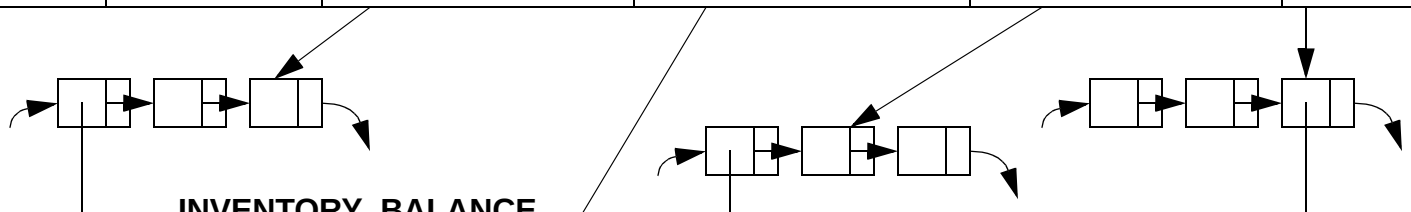
Accountancy Model Data Structure

INVENTORY

char * inventory_name	double retail_price	int reorder_quantity	LIST * inventory_purchase_list	INVENTORY_BALANCE * last_inventory_balance	LIST * inventory_balance_list	LIST * inventory_sale_list



INVENTORY_BALANCE

int quantity_on_hand	double average_unit_cost	double total_cost_balance
INVENTORY_PURCHASE * inventory_purchase	INVENTORY_SALE * inventory_sale	

INVENTORY_PURCHASE

char * entity_name	char * street_address	char * purchase_date_time	char * inventory_name
int ordered_quantity	double unit_cost	double extension	double database_extension
int arrived_quantity	int database_arrived_quantity		
int missing_quantity	int quantity_on_hand	int database_quantity_on_hand	
double average_unit_cost	double database_average_unit_cost	char * arrived_date_time	

INVENTORY_SALE

char * entity_name	char * street_address	char * sale_date_time	char * inventory_name
int quantity	double retail_price	double discount_amount	
double extension	double database_extension	double cost_of_goods_sold	
double database_cost_of_goods_sold	char * completed_date_time		

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