

ACCOUNTING_ENTRY
time_stamp (PK)
balance

PK: PRIMARY KEY
FK: FOREIGN KEY

INVENTORY_ITEM
name (PK)
unit
price_per_unit
amount_in_stock

EMPLOYEE
ssn (PK)
name
email
salary

RECIPE_INGREDIENT
recipe_id (PK, FK)
inventory_item_name (PK, FK)
quantity
unit

MANAGER
ssn (PK, FK)
ownership_pct

BARISTA
ssn (PK, FK)

WORK_SCHEDULE
ssn (FK)
day_of_work
start_time
end_time

MENU_ITEM
name (PK)
size_oz
type
price
is_hot (flag)

RECIPE
recipe_id (PK)
menu_item_name (PK)

PREPARATION_STEP
recipe_id (FK)
step_number (PK)
step_name (optional)

RECIPE_INGREDIENT
recipe_id (FK)
inventory_item_name (FK, PK)
quantity
unit

ORDER
order_id (PK)
time_stamp
payment_method

PROMOTION
promotion_id (PK)
start_time
end_time
discounted_price

ORDER_LINE_ITEM
order_id (PK, FK)
menu_item_name (PK, FK)
quantity

PROMOTION_ITEM
promotion_id (PK, FK)
menu_item_name (PK, FK)

References ORDER.order_id
References MENU_ITEM.name

References PROMOTION.promotion_id
References MENU_ITEM.name