-- Create the schema

CREATE SCHEMA nammakadai;

-- Switch to the schema

USE nammakadai;

-- Create the Company table

CREATE TABLE Company (

company\_name VARCHAR(255) PRIMARY KEY,

cash\_balance DECIMAL(15, 2)

);

-- Create the Item table

CREATE TABLE Item (

item\_id INT AUTO\_INCREMENT PRIMARY KEY,

item\_name VARCHAR(255)

);

-- Create the Purchase table

CREATE TABLE Purchase (

purchase\_id INT AUTO\_INCREMENT PRIMARY KEY,

timestamp TIMESTAMP,

item\_id INT,

qty INT,

rate DECIMAL(10, 2),

amount DECIMAL(15, 2),

FOREIGN KEY (item\_id) REFERENCES Item(item\_id)

);

-- Create the Sales table

CREATE TABLE Sales (

sales\_id INT AUTO\_INCREMENT PRIMARY KEY,

timestamp TIMESTAMP,

item\_id INT,

qty INT,

rate DECIMAL(10, 2),

amount DECIMAL(15, 2),

FOREIGN KEY (item\_id) REFERENCES Item(item\_id)

);