Columbus Feller

Description:
The following is a description of a database for an online delivery warehouse. Consider companies like Amazon, Walmart, Newegg ect.. The diagram will display all attributes for each table as well as the Primary Keys (PK) and Foreign Keys (FK). The attributes also have their types displayed to the right. Each table has a PK as an int ID.

Columbus Feller
ERD Online Delivery Warehouse

Employee

PK	Employee_ID int(10)
FK	Warehouse_ID int(10)
	Employee_position varchar(30)
	Employee_age int(10)
	Employee_Schedule int(10)
	Emplyoee_Salary int(10)
	Emplyoee_start_date varchar(30)

Warehouse

PK	Warehouse_ID int(10)
FK	Iventory_ID int(10)
	Warehouse_location varchar(100)
	Warehouse_Employee_Roster varchar(100)
	Warehouse_Manager varchar(30)
	Warehouse_Phone_Number int(10)
	Warehouse_Country varchar(3)

Orders

PK	Order_ID int(10)
FK	Customer_ID int(10)
	Order_Date int(10)
	Order_status varchar(15)
	Order_total int(10)
	Order_arrival_date varchar(15)

Inventory

PK	Inventory_ID int(10)
FK	Product_ID int(10)
	Inventory_location varchar(15)
	Inventory_remaining int(10)

Customer

PK	Customer_ID int(10)
	Customer_Name varchar(30)
	Customer_Age int(3)
	Customer_Location varchar(3)
	Customer_Order_list varchar(30)
	Customer_membership varchar(10)
	Customer_Phone_number int(15)
	Customer_address varchar(30)
	Customer_purchase_history varchar(100)

Product

PK	Product_ID int(10)
	Product_Name varchar(30)
	Product_Category varchar(15)
	Product_Price int(10)
	Product_Inventory int(10)