Normalized Relational Schema (BCNF)

EMPLOYEE

SSN	Name	Phone	Address	Birth_Date	Bank_No	Salary	EmployeeType	Mgr_Ssn

ITEM

ItemNo	Item_Type	Item_Price	Item_Name	Brand_Name	Aisle

STORE_Employee

StoreID	Essn

STORE_Customer

StoreID	CustID

STORE _Item

StoreID	ItemNo

STORE

StoreID	StoreName

CUSTOMER

CustID	Customer_Name	Address	Email	Phone

WORKS_FOR

StoreID	Essn	Hours

SALE

CustID	ItemNo	Quantity	Unit_Price