*All Tables will have create date

User Role	Admin	Reporting	Staff	Farmer
Module	Asset Mang.	Procurement	HR	Entity

	Company	
PK	BrandID (CompanyID)	
	Site Name Branding Logo Branding Text Header Color Enable footer Footer Text	

	General	
PK	<u>uniqueld</u>	
FK1	BrandID Email Domain Show Images in email Default EULA Login Message Admin Dashboard Msg Link to privacy policy	

Security		
PK	uniqueld	
	BrandID Enable 2 fact auth License Key (Hash) Min Passwd length Include special char Include Caps Include digits Include Letters	

User Role

RoleID

Role Name Role Description

Localization	
PK	<u>LocID</u>
FK1	Def. Language Def. Time Zone Def. Currency BrandID

Modules	
PK	<u>ModuleID</u>
	Module Name Module Description

Authorization	
PK	<u>ModuleActionID</u>
FK1 FK2	View Add Modify Delete Check out Check In Audit Reporting RoleID ModuleID

PΚ

Notifications		
PK	<u>NotificationID</u>	
	Enable email alerts Show alerts on top Alert Email CC Email Inventory Alert Threshold	

Location PΚ LocationID Name Manager Location Currency Address City State Country Zip FΚ ParentID (LocationID)

Department PΚ **DepartmentID** Dept. Name BrandID Manager LocationID

Country

State

Language



IP Protection

- Source Code Obfuscation
- License Hashing
- · API calls to binaries

Re	Registered Business	
PK	BusinessID	
FK	Name UserID Currency Address City State Country	
FK	Zip Business Reg Proof (documentID) Registration # Membership 1 # membership 2 # QR Code	

1	PK	<u>UserID</u>
	FK1 FK2	F.Name L.Name RoleID BrandID PW
	FK FK	Conf PW email phone locationID DepartmentID
ĺ	FK	Language
	FK	EmployeeID ManagerID Address City State
	FK FK FK	Zip Country Active Approved BusinessID Photo (DocumentID) IDProof (documentID) Address Proof (documentID)
		L

Users