*All Tables will have create date

User Role	Admin	Reporting	Staff	Farmer

Module	Asset Mang.	Procurement	HR	Entity

Company (Tenant)

PK	**TeanantID (CompanyID)**
	Site Name
	Branding Logo
	Branding Text
	Header Color
	Enable footer
	Footer Text

General

PK	**uniqueId**
FK1	TenantID
	Email Domain
	Show Images in email
	Default EULA
	Login Message
	Admin Dashboard Msg
	Link to privacy policy

Security

PK	**uniqueId**
	TenantID
	Enable 2 fact auth
	License Key (Hash)
	Min Passwd length
	Include special char
	Include Caps
	Include digits
	Include Letters

Localization

PK	**LocID**
	Def. Language
	Def. Time Zone
	Def. Currency
FK1	TenantID

Modules

PK	**ModuleID**
	Module Name
	Module Description
	TenantID

Authorization

PK	**ModuleActionID**
	View
	Add
	Modify
	Delete
	Check out
	Check In
	Audit
	Reporting
FK1	RoleID
FK2	ModuleID

User Role

PK	**RoleID**
	Role Name
	Role Description

Users

PK	**UserID**
	F.Name
	L.Name
FK1	RoleID
FK2	TenantID
	PW
	Conf PW
	email
	phone
FK	locationID
FK	DepartmentID
FK	Language
	EmployeeID
FK	ManagerID
	Address
	City
	State
	Zip
	Country
	Active
	Approved
FK	BusinessID
FK	Photo (DocumentID)
FK	IDProof (documentID)
FK	Address Proof (documentID)
	PIN (4 digit)
	AssetID

Department

PK	DepartmentID
	Dept. Name
	BrandID
	Manager
	LocationID

Notifications

PK	**NotificationID**
	Enable email alerts
	Show alerts on top
	Alert Email
	CC Email
	Inventory Alert Threshold

Branch

PK	BranchID
	Name
	Manager
	Location Currency
	Address
	City
	State
	Country
	Zip
FK	ParentID (LocationID)
	RegionID
	TenantID

Country

State

Language

IP Protection
- Source Code Obfuscation
- License Hashing
- API calls to binaries

Registered Business

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

Region

PK	RegionID
	Region Name
	BrandID
	Manager
	TenantID

Payment TYpe

PK	PayTypeID
	Name
	Description

User-Branch

PK	UsrBrID
FK	UserID
FK	BranchID

Device-Branch

PK	DevBrID
FK	DeviceID
FK	BranchID