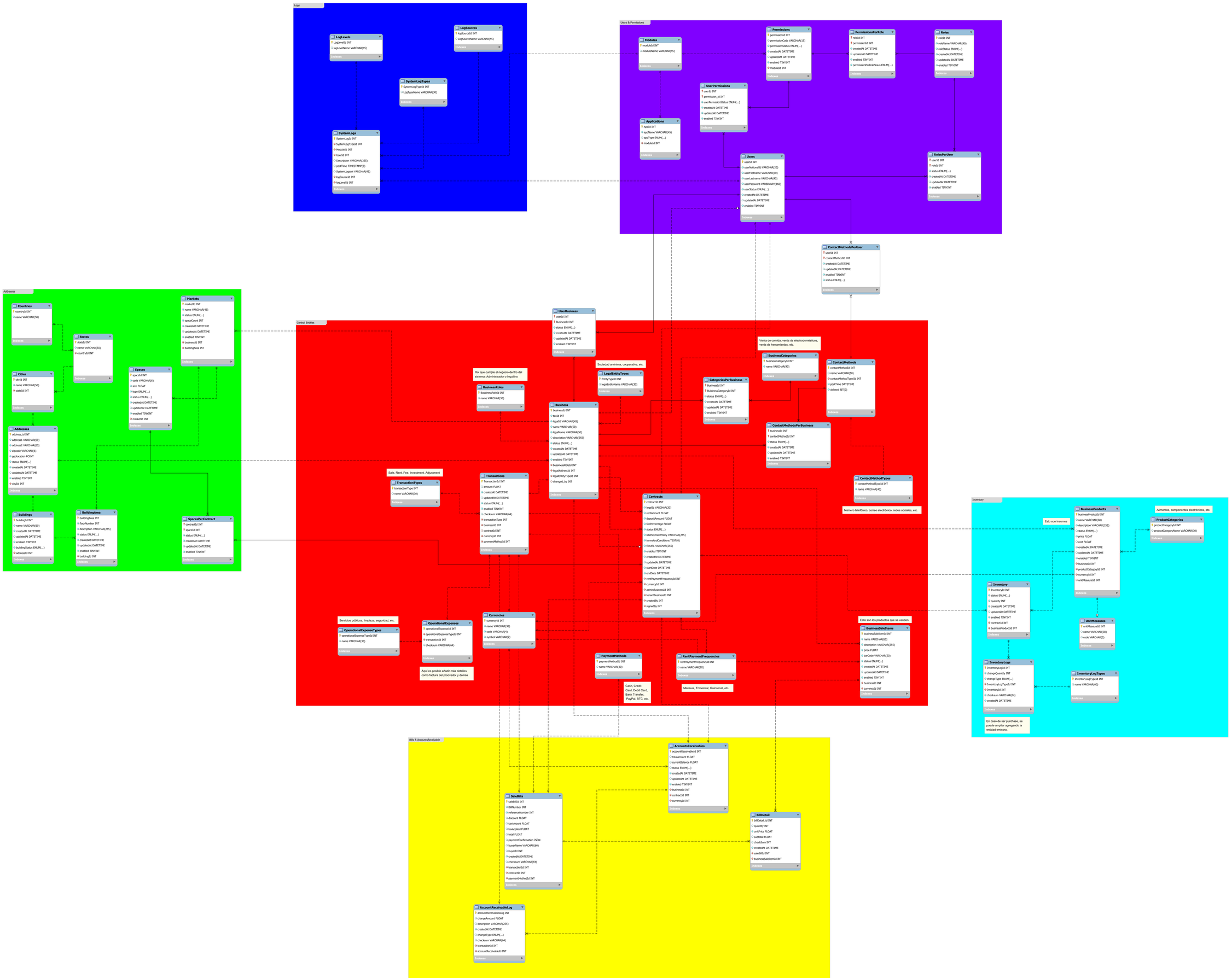
Logs
LogLevels
LogLevelId INT
logLevelName VARCHAR(45)
Indexes
LogSources
logSourceId INT
LogSourceName VARCHAR(45)
Indexes
SystemLogTypes
SystemLogTypeId INT
LogTypeName VARCHAR(30)
Indexes
SystemLogs
SystemLogId INT
SystemLogTypeId INT
ModuleId INT
UserId INT
Description VARCHAR(255)
postTime TIMESTAMP(6)
SystemLogscol VARCHAR(45)
logSourceId INT
logLevelId INT
Indexes
Users & Permissions
Modules
moduleId INT
moduleName VARCHAR(45)
Indexes
Permissions
permissionId INT
permissionCode VARCHAR(15)
permissionStatus ENUM(...)
createdAt DATETIME
updatedAt DATETIME
enabled TINYINT
moduleId INT
Indexes
PermissionsPerRole
roleId INT
permissionId INT
createdAt DATETIME
updatedAt DATETIME
enabled TINYINT
permissionPerRoleStaus ENUM(...)
Indexes
Roles
roleId INT
roleName VARCHAR(40)
roleStatus ENUM(...)
createdAt DATETIME
updatedAt DATETIME
enabled TINYINT
Indexes
UserPermissions
userId INT
permission_id INT
userPermissionStatus ENUM(...)
createdAt DATETIME
updatedAt DATETIME
enabled TINYINT
Indexes
Applications
AppId INT
appName VARCHAR(45)
appType ENUM(...)
moduleId INT
Indexes
Users
userId INT
userNationalId VARCHAR(20)
userFirstname VARCHAR(30)
userLastname VARCHAR(40)
userPassword VARBINARY(180)
userStatus ENUM(...)
createdAt DATETIME
updatedAt DATETIME
enabled TINYINT
Indexes
RolesPerUser
userId INT
roleId INT
status ENUM(...)
createdAt DATETIME
updatedAt DATETIME
enabled TINYINT
Indexes
ContactMethodsPerUser
userId INT
contactMethodId INT
createdAt DATETIME
updatedAt DATETIME
enabled TINYINT
status ENUM(...)
Indexes
Addresses
Countries
countryId INT
name VARCHAR(50)
Indexes
States
stateId INT
name VARCHAR(50)
countryId INT
Indexes
Markets
marketId INT
name VARCHAR(45)
status ENUM(...)
spaceCount INT
createdAt DATETIME
updatedAt DATETIME
enabled TINYINT
businessId INT
buildingArea INT
Indexes
Cities
cityId INT
name VARCHAR(50)
stateId INT
Indexes
Spaces
spaceId INT
code VARCHAR(6)
size FLOAT
type ENUM(...)
status ENUM(...)
createdAt DATETIME
updatedAt DATETIME
enabled TINYINT
marketId INT
Indexes
Addresses
address_id INT
address1 VARCHAR(50)
address2 VARCHAR(50)
zipcode VARCHAR(6)
geolocation POINT
status ENUM(...)
createdAt DATETIME
updatedAt DATETIME
enabled TINYINT
cityId INT
Indexes
Buildings
buildingId INT
name VARCHAR(50)
createdAt DATETIME
updatedAt DATETIME
enabled TINYINT
buildingStatus ENUM(...)
addressId INT
Indexes
BuildingArea
buildingArea INT
floorNumber INT
description VARCHAR(255)
status ENUM(...)
createdAt DATETIME
updatedAt DATETIME
enabled TINYINT
buildingId INT
Indexes
SpacesPerContract
contractId INT
spaceId INT
status ENUM(...)
createdAt DATETIME
updatedAt DATETIME
enabled TINYINT
Indexes
Central Entities
UserBusiness
userId INT
BusinessId INT
status ENUM(...)
createdAt DATETIME
updatedAt DATETIME
enabled TINYINT
Indexes
Rol que cumple el negocio dentro del sistema: Administrador o Inquilino
BusinessRoles
BusinessRoleId INT
name VARCHAR(30)
Indexes
Sociedad anónima, cooperativa, etc.
LegalEntityTypes
EntityTypeId INT
legalEntityName VARCHAR(30)
Indexes
Venta de comida, venta de electrodomésticos, venta de herramientas, etc.
BusinessCategories
businessCategoryId INT
name VARCHAR(40)
Indexes
ContactMethods
contactMethodId INT
name VARCHAR(50)
contactMethodTypeId INT
postTime DATETIME
deleted BIT(0)
Indexes
CategoriesPerBusiness
BusinessId INT
BusinessCategoryId INT
status ENUM(...)
createdAt DATETIME
updatedAt DATETIME
enabled TINYINT
Indexes
Business
businessId INT
taxId INT
legalId VARCHAR(45)
name VARCHAR(50)
legalName VARCHAR(50)
description VARCHAR(255)
status ENUM(...)
createdAt DATETIME
updatedAt DATETIME
enabled TINYINT
businessRoleId INT
legalAddressId INT
legalEntityTypeId INT
changed_by INT
Indexes
ContactMethodsPerBusiness
businessId INT
contactMethodId INT
status ENUM(...)
createdAt DATETIME
updatedAt DATETIME
enabled TINYINT
Indexes
Sale, Rent, Fee, Investment, Adjustment
TransactionTypes
transactionType INT
name VARCHAR(30)
Indexes
Transactions
TransactionId INT
amount FLOAT
createdAt DATETIME
updatedAt DATETIME
status ENUM(...)
enabled TINYINT
checksum VARCHAR(64)
transactionType INT
businessId INT
contractId INT
currencyId INT
paymentMethodId INT
Indexes
ContactMethodTypes
contactMethodTypeId INT
name VARCHAR(40)
Indexes
Numero telefonico, correo electrónico, redes sociales, etc.
Contracts
contractId INT
legalId VARCHAR(20)
rentAmount FLOAT
depositAmount FLOAT
feePercentage FLOAT
status ENUM(...)
latePaymentPolicy VARCHAR(255)
termsAndConditions TEXT(0)
fileURL VARCHAR(255)
enabled TINYINT
createdAt DATETIME
updatedAt DATETIME
startDate DATETIME
endDate DATETIME
rentPaymentFrequencyId INT
currencyId INT
adminBusinessId INT
tenantBusinessId INT
createdBy INT
signedBy INT
Indexes
Servicios públicos, limpieza, seguridad, etc.
OperationalExpenseTypes
operationalExpenseTypeId INT
name VARCHAR(30)
Indexes
OperationalExpenses
operationalExpenseId INT
operationalExpenseTypeId INT
transactionId INT
checksum VARCHAR(64)
Indexes
Aquí es posible añadir más detalles como factura del proovedor y demás
Currencies
currencyId INT
name VARCHAR(30)
code VARCHAR(4)
symbol VARCHAR(2)
Indexes
PaymentMethods
paymentMethodId INT
name VARCHAR(30)
Indexes
Cash, Credit Card, Debit Card, Bank Transfer, PayPal, BTC, etc.
RentPaymentFrequencies
rentPaymentFrequencyId INT
name VARCHAR(20)
Indexes
Mensual, Trimestral, Quincenal, etc.
Éste son los productos que se venden
BusinessSaleItems
businessSaleItemId INT
name VARCHAR(60)
description VARCHAR(255)
price FLOAT
barCode VARCHAR(50)
status ENUM(...)
createdAt DATETIME
updatedAt DATETIME
enabled TINYINT
businessId INT
currencyId INT
Indexes
Inventory
Esto son insumos
BusinessProducts
businessProductId INT
name VARCHAR(60)
description VARCHAR(255)
status ENUM(...)
price FLOAT
cost FLOAT
createdAt DATETIME
updatedAt DATETIME
enabled TINYINT
businessId INT
productCategoryId INT
currencyId INT
unitMeasureId INT
Indexes
Alimentos, componentes electrónicos, etc.
ProductCategories
productCategoryId INT
productCategoryName VARCHAR(30)
Indexes
Inventory
InventoryId INT
status ENUM(...)
quantity INT
createdAt DATETIME
updatedAt DATETIME
enabled TINYINT
contractId INT
businessProductId INT
Indexes
UnitMeasures
unitMeasureId INT
name VARCHAR(30)
code VARCHAR(3)
Indexes
InventoryLogs
InventoryLogId INT
changeQuantity INT
changeType ENUM(...)
InventoryLogTypeId INT
InventoryId INT
checksum VARCHAR(64)
createdAt DATETIME
Indexes
InventoryLogTypes
InventoryLogTypeId INT
name VARCHAR(60)
Indexes
En caso de ser purchase, se puede ampliar agregando la entidad emisora.
Bills & AccountsReceivable
AccountsReceivables
accountReceivableId INT
totalAmount FLOAT
currentBalance FLOAT
status ENUM(...)
createdAt DATETIME
updatedAt DATETIME
enabled TINYINT
businessId INT
contractId INT
currencyId INT
Indexes
SaleBills
saleBillId INT
BillNumber INT
referenceNumber INT
discount FLOAT
taxAmount FLOAT
taxApplied FLOAT
total FLOAT
paymentConfirmation JSON
buyerName VARCHAR(60)
buyerId INT
createdAt DATETIME
checksum VARCHAR(64)
transactionId INT
contractId INT
paymentMethodId INT
Indexes
BillDetail
billDetail_id INT
quantity INT
unitPrice FLOAT
subtotal FLOAT
checkSum INT
createdAt DATETIME
saleBillId INT
businessSaleItemId INT
Indexes
AccountReceivableLog
accountReceivableLog INT
changeAmount FLOAT
description VARCHAR(255)
createdAt DATETIME
changeType ENUM(...)
checksum VARCHAR(64)
transactionId INT
accountReceivableId INT
Indexes