Patient

PK	UserId
	HouseholdId
	Nationality
	Occupation
	EmergencyContact1
	EContact1RelToPt
	EmergencyContact2
	EContact2RelToPt
	NextOfKin1
	NofKin1RelToPt
	NextofKin2
	NofKin2RelToPt
	HasPreExistingConditions
	HasMedications
	HasAllergies
	HasAdvanceDirectives
	NeedsCarer
	HasInternationalTravel
	HasInterstateTravel
	HasHighRiskFacilityVisit
	IsHighRiskHealthWorker
	ClinicalTrialStatus
	Comments

User

PK	UserId
	Title
	FirstNames
	MiddleNames
	LastNames
	PreferredName
	ShortName
	Suffix
	Sex
	Gender
	DateOfBirth
	ProfilePhoto

CovidContact

PK	ContactID
	ContactUserID1
	ContactUserID2
	ContactTimeStart
	ContactTimeEnd
	ContactLocation
	ContactRelationship
	ContactExposure

ExternalIdentifier

PK	IdentificationID
	UserID
	IDType
	IDTypeURI
	IssuingAuthorityName
	IssuingAuthorityID
	IssuingAuthorityURI
	IDNumber
	IssueDate
	ExpirationDate

Address

PK	AddressID
	UserID
	IsPreferred
	AddressType
	CompanyName
	InCareOf
	AddressLine1
	AddressLine2
	AddressLine3
	City
	DistrictCounty
	State
	PostCode
	County

EmailAddress

PK	EmailAddressID
	UserId
	EmailAddress
	PersonalOrWork
	IsPreferred
	IsPrimaryUser
	PrimaryUserId

PhoneNumber

PK	PhoneNumberID
	UserID
	PhoneType
	PhoneNumber
	PersonalOrWork
	IsPreferred
	IsPrimaryUser
	PrimaryUserId
	HasInternetAccess
	HasSMSAccess
	HasWhatsAppAccess
	HasTelegramAccess

PreExistingCondition

PK	PreExistingConditionID
	UserID
	PreExistingCondtionSCT
	Active
	Controlled
	Duration

Allergy

PK	AllergyID
	UserID
	AllergenType
	AllergenSCT
	AllergicReactionSCT
	AllergySeverity
	Current
	Duration

PreExistingConditionsCovidDenorm

PK	CovidPreExistingConditionID
	UserId
	COPD
	Bronchitis
	DiabetesMellitus
	Hypertension
	ChronicRenalDisease
	Malignancy
	HeartDisease
	Asthma
	Other

Medication

PK	MedicationID
	UserID
	IngredientRxCUI
	BrandedName
	IngredientName
	IsCurrent
	Duration
	Strength
	Dose
	Frequency
	Route
	Indication
	Intent
	Comments

TravelHistory

PK	TravelHistoryID
	UserID
	Country
	State
	CountyDistrict
	City
	OtherSpecificLocation
	LocationRiskOnDate
	DateOfDeparture
	PlaceOfDeparture
	ModeOfTravel
	DateOfArrival
	PlaceOfArrival

FacilityVisitHistory

PK	VisitHistoryID
	UserID
	FacilityName
	FacilityType
	FacilityAddressID
	DateOfVisit
	ReasonForVisit
	Comments

LabTest

PK	LabTestID
	UserID
	OrderDateTime
	OrderedByUserId
	OrderedByTextName
	SpecimenCollectionDateTime
	SpecimenCollectorUserId
	SpecimenCollectorTextName
	SpecimenCollectionLocationId
	SpecimenCollectionLocationName
	SpecimenTypeSCT
	SampleTypeName
	SampleTypeSCT
	SampleTypeName
	TestLOINCCode
	TestName
	ResultSCT
	ResultName
	ResultComments
	ResultDateTime
	LabOrderFSLocation
	LabReportFSLocation

PatientMovement

PK	MovementID
	PreviousMovementID
	PatientId
	HealthProID
	HealthProName
	FromLocationID
	FromLocationText
	ToLocationID
	ToLocationText
	MovementType
	MovementOrderedDateTime
	MovementPerformedDateTime
	Comments

HealthProfessional

PK	HealthProId
	HealthProfessionalType
	HealthProfessionalJobTitle
	HealthProfessionalOfficeLocationAddress
	AssignedLocationID
	IsActive
	SupervisorId

PatientProviderRelationship

PK	PatProRelationshipID
	PatientID
	ProviderID
	RelationshipType
	RelationshipStartDate
	RelationshipEndDate
	RelationshipFacilityLocation

LocationHierarchy

PK	LocationID
	LocationName
	LocationAbbreviation
	LocationTypeID
	LocationTypeName
	AssignPatients
	ParentLocationID
	CountryCode

PatientStatus

PK	PatientStatusID
	PatientID
	PatientType
	Latitude
	Longitude
	GeofenceStatus
	Covid19Status
	QuarantineStatus
	IsolationStatus
	QuarantineStartTime
	QuarantineEndTime
	IsolationStartTime
	IsolationEndTime
	QuarantineRequestStatus
	MedicalRequestStatus
	SuppliesRequestStatus

GeofenceLocation

PK	GeofenceID
	PatientID
	GeofenceAddressID
	GeofenceLatitude
	GeofenceLongitude
	GeofenceRadiusMetres
	GeofenceStartDate
	GeofenceEndDate

PatientDeviceApp

PK	DeviceSID
	PrimaryUserID
	DeviceIMEI
	DeviceMacID
	DeviceOS
	DeviceOSVersion
	DeviceManufacturer
	DeviceModel
	DevicePhoneNumber
	DevicePhoneServiceProvider
	AppVersion
	AppInstalledDateTime

LocationHistory

PK	LocationHistoryID
	UserID
	DeviceID
	Latitude
	Longitude
	LocationDateTime
	LocationSensitivityType

AppHeartBeatHistory

PK	HeartBeatID
	PrimaryUserID
	DeviceID
	HeartBeatDateTime
	HeartBeatStatus
	HeartBeatLocationHistoryID

UserPhoto

PK	UserPhotoID
	UserID
	PhotoType
	PhotoFSLocation
	FileSavedDateTimme

GeofenceCheckHistory

PK	GeoFenceCheckID
	UserID
	DeviceID
	LocationHistoryID
	GeoFenceCheckDateTime
	HeartBeatHistoryID
	GeoFenceCheckMethod
	GeoFencePhotoID
	GeoFenceCheckStatus
	GeoFenceActionID

RequestHistory

PK	RequestID
	UserID
	DeviceID
	RequestType
	RequestDateTime
	RequestLocationHistoryID
	RequestComments
	RequestUrgencyScore
	RequestPriorityType
	RequestStatus

ResponseHistory

PK	ResponseID
	RequestID
	PreviousResponseID
	ResponseType
	RespondingUserID
	AssignedByUserID
	ResponseDateTime
	ResponseMethod
	ResponseComments

HealthCheckHistory

PK	HealthCheckID
	UserID
	EnteredByUserID
	DeviceID
	LocationID
	HealthDateTime
	HealthCheckReason
	HealthCheckMethod
	CoughPresent
	FeverPresent
	BreathingDifficultyPresent
	ProgressStatus
	TemperatureCelsius
	SpO2Percent
	HeartRatePerMin
	RespRatePerMin
	SystolicBPMMHg
	DiastolicBPMMHg
	Comments

HealthVisitHistory

PK	VisitID
	PatientID
	ProviderID
	VisitLocationID
	VisitDateTime
	VisitMethod
	ServiceType
	HealthCheckID
	LabTestID
	Comments