govt_monitors
- id [INTEGER] NOT NULL
- nm [VARCHAR(100)]
- passwd [VARCHAR(250)]
- stat [VARCHAR(250)]
- username [VARCHAR(50)]

notification
- id [INTEGER] NOT NULL
- descriptn [VARCHAR(250)]
- dt [DATE]

admin
- id [INTEGER] NOT NULL
- passwd [VARCHAR(250)]
- username [VARCHAR(50)]

assets
- id [INTEGER] NOT NULL
- demolition_date [DATE]
- installation_date [DATE]
- locn [VARCHAR(200)]
- scrap_cost [NUMERIC(12, 2)]
- stat [VARCHAR(50)]
- type_a [VARCHAR(100)]

assets_expenditure
- amount_spent [NUMERIC(12, 2)] NOT NULL
- assetid [INTEGER] NOT NULL
- spent_date [DATE] NOT NULL

agricultural_records
- record_id [INTEGER] NOT NULL
- crop_type [VARCHAR(50)]
- land_id [INTEGER]
- yr [INTEGER]

land_acres
- id [INTEGER] NOT NULL
- area_acres [NUMERIC(5, 2)]
- old_id [INTEGER]
- stat [VARCHAR(50)]
- type_l [VARCHAR(50)]

land_ownership
- citizen_id [INTEGER] NOT NULL
- land_id [INTEGER] NOT NULL
- from_date [DATE]
- to_date [DATE]

welfare_scheme
- scheme_id [INTEGER] NOT NULL
- eligible_age_range [VARCHAR(50)]
- eligible_gender [VARCHAR(10)]
- eligible_income [NUMERIC(12, 2)]
- eligible_land_area [NUMERIC(12, 2)]
- eligible_occupation [VARCHAR(100)]
- nm [VARCHAR(100)]
- scheme_amt [NUMERIC(12, 2)]

scheme_enrollment
- citizen_id [INTEGER] NOT NULL
- scheme_id [INTEGER] NOT NULL
- enrollment_date [DATE]

transaction_history
- transaction_id [INTEGER] NOT NULL
- amount_paid [NUMERIC(12, 2)]
- tax_id [INTEGER]
- trnsc_date [DATE]

payment_taxes
- tax_id [INTEGER] NOT NULL
- citizen_id [INTEGER]
- due [NUMERIC(10, 2)]
- tax_type [VARCHAR(50)]
- total_amount [NUMERIC(10, 2)]
- yr [INTEGER]

citizen_mobile
- citizen_id [INTEGER] NOT NULL
- mobile_no [NUMERIC(10, 0)] NOT NULL

citizens
- id [INTEGER] NOT NULL
- category [VARCHAR(50)]
- date_of_death [DATE]
- dob [DATE]
- education_qualification [VARCHAR(100)]
- father [INTEGER]
- gender [VARCHAR(10)]
- household_id [INTEGER]
- income [NUMERIC(12, 2)]
- mother [INTEGER]
- nm [VARCHAR(100)]
- occupation [VARCHAR(100)]
- passwd [VARCHAR(250)]
- spouse [INTEGER]
- username [VARCHAR(50)]

panchayat_employees
- id [INTEGER] NOT NULL
- citizen_id [INTEGER]
- job_role [VARCHAR(50)]
- passwd [VARCHAR(250)]
- salary [NUMERIC(12, 2)]
- stat [VARCHAR(50)]
- username [VARCHAR(50)]

households
- id [INTEGER] NOT NULL
- addr [VARCHAR(200)]
- income [NUMERIC(12, 2)]

complaints
- complaint_id [INTEGER] NOT NULL
- citizen_id [INTEGER]
- description [VARCHAR(250)]
- enrolled_date [DATE]

vaccinations
- vaccination_id [INTEGER] NOT NULL
- citizen_id [INTEGER]
- date_administered [DATE]
- vaccine_type [VARCHAR(100)]

certificates
- certificate_id [INTEGER] NOT NULL
- event_date [DATE]
- issue_date [DATE]
- type [VARCHAR(100)]

citizen_certificate
- certificate_id [INTEGER] NOT NULL
- citizen_id [INTEGER] NOT NULL

Relationships:
- assets 1 —— 0..N assets_expenditure
- land_acres {0,1} —— 0..N (self)
- land_acres {0,1} / 1 —— 0..N agricultural_records
- land_acres —— 0..N land_ownership
- welfare_scheme 1 —— 0..N scheme_enrollment
- payment_taxes {0,1} —— 0..N transaction_history
- citizens —— citizen_mobile 0..N
- citizens —— 0..N payment_taxes
- citizens —— 0..N scheme_enrollment
- citizens —— 0..N land_ownership
- citizens —— 0..N panchayat_employees
- citizens —— 0..N complaints
- citizens —— 0..N vaccinations
- citizens —— 0..N citizen_certificate
- households {0,1} —— 0..N citizens (father, mother, spouse, household_id)
- certificates 1 —— 0..N citizen_certificate