

library_building
id: INTEGER NOT NULL [ PK ]
name: VARCHAR NOT NULL

library_books
id: INTEGER NOT NULL [ PK ]
kind: VARCHAR NOT NULL
title: VARCHAR NOT NULL
author: VARCHAR NOT NULL
availability: BOOLEAN NOT NULL
library_building_fk: INTEGER NOT NULL [ FK ]

library_book_loans
id: INTEGER NOT NULL [ PK ]
return_date: VARCHAR NOT NULL
postponed: BOOLEAN NOT NULL
returned: BOOLEAN NOT NULL
book_fk: INTEGER NOT NULL [ FK ]
customer_fk: INTEGER NOT NULL [ FK ]

library_customers
id: INTEGER NOT NULL [ PK ]
customer_email: VARCHAR NOT NULL
customer_password: VARCHAR NOT NULL
customer_enabled: BOOLEAN NOT NULL
customer_account_non_expired: BOOLEAN NOT NULL
customer_credentials_non_expired: BOOLEAN NOT NULL
customer_account_non_locked: VARCHAR NOT NULL
library_role_fk: INTEGER NOT NULL [ FK ]
customer_auth_token: VARCHAR

library_roles
id: INTEGER NOT NULL [ PK ]
role_type: VARCHAR NOT NULL

