Expenses domain model

ExpenseNote
- app_version *integer* ∗
- note *text* ∗
- version *integer*

Reason
- app_version *integer* ∗
- name *string* ∗

Store
- app_version *integer* ∗
- name *string* ∗
- parent_id *integer*

Group
- app_version *integer* ∗
- description *text*
- display_order *integer*
- hidden *boolean*
- name *string* ∗

PayMethod
- app_version *integer* ∗
- name *string* ∗

User
- app_version *integer* ∗
- hidden *boolean*
- name *string*
- password_digest *string* ∗
- user_name *string* ∗

Role
- app_version *integer* ∗
- description *text* ∗
- name *string* ∗

Backup
- app_version *integer* ∗
- backup_date *datetime* ∗
- backup_dir_size_KB *integer* ∗

Expense
- affected_users *string*
- amount *decimal (10,2)* ∗
- app_version *integer* ∗
- date_purchased *date* ∗
- description *text*
- duplication_check_hash *string*
- duplication_check_processed *boolean*
- duplication_check_reviewed *boolean*
- duplication_check_reviewed_date *datetime*
- expense_note_id *integer*
- group_id *integer* ∗
- pay_method_id *integer* ∗
- process_date *date*
- process_flag *boolean*
- reason_id *integer* ∗
- store_id *integer* ∗
- user_id *integer* ∗

GroupMember
- app_version *integer* ∗
- group_id *integer* ∗
- user_id *integer* ∗

ImportConfig
- app_version *integer* ∗
- date_type *integer* ∗
- description *text* ∗
- field_mapping *text* ∗
- file_type *string* ∗
- pay_method_id *integer*
- pre_parser *string*
- title *string* ∗
- unique_id_field *string*
- unique_id_hash_fields *text* ∗
- user_id *integer*

ImportHistory
- app_version *integer* ∗
- import_config_id *integer*
- new_file_name *string*
- original_file_name *string* ∗
- user_id *integer*

ImportDatum
- app_version *integer* ∗
- approved *boolean*
- expense_id *integer*
- import_config_id *integer*
- import_history_id *integer*
- mapped_fields *text* ∗
- process_date *datetime*
- process_flag *boolean*
- process_notes *text*
- unique_hash *string* ∗
- unique_id *string*
- user_id *integer*

UserDept
- amount *decimal* ∗
- app_version *integer* ∗
- expense_id *integer*
- from_user_id *integer*
- process_date *datetime*
- process_flag *boolean*
- to_user_id *integer*
- update_balance_history_id *integer*

UserBalance
- amount *decimal* ∗
- app_version *integer* ∗
- current *boolean*
- from_user_id *integer*
- reverse_balance_id *integer*
- to_user_id *integer*
- update_balance_history_id *integer*

UpdateBalanceHistory
- app_version *integer* ∗
- user_id *integer* ∗

UserRole
- app_version *integer*
- note *text*
- role_id *integer* ∗
- user_id *integer* ∗

UserPayment
- amount *decimal* ∗
- app_version *integer* ∗
- approved *boolean*
- approved_date *datetime*
- from_user_id *integer*
- process_date *datetime*
- process_flag *boolean*
- to_user_id *integer*
- update_balance_history_id *integer*
- waiting_on_user_id *integer*

PaymentNote
- app_version *integer* ∗
- deleted *boolean*
- note *text* ∗
- user_id *integer*
- user_payment_id *integer*