MyDb

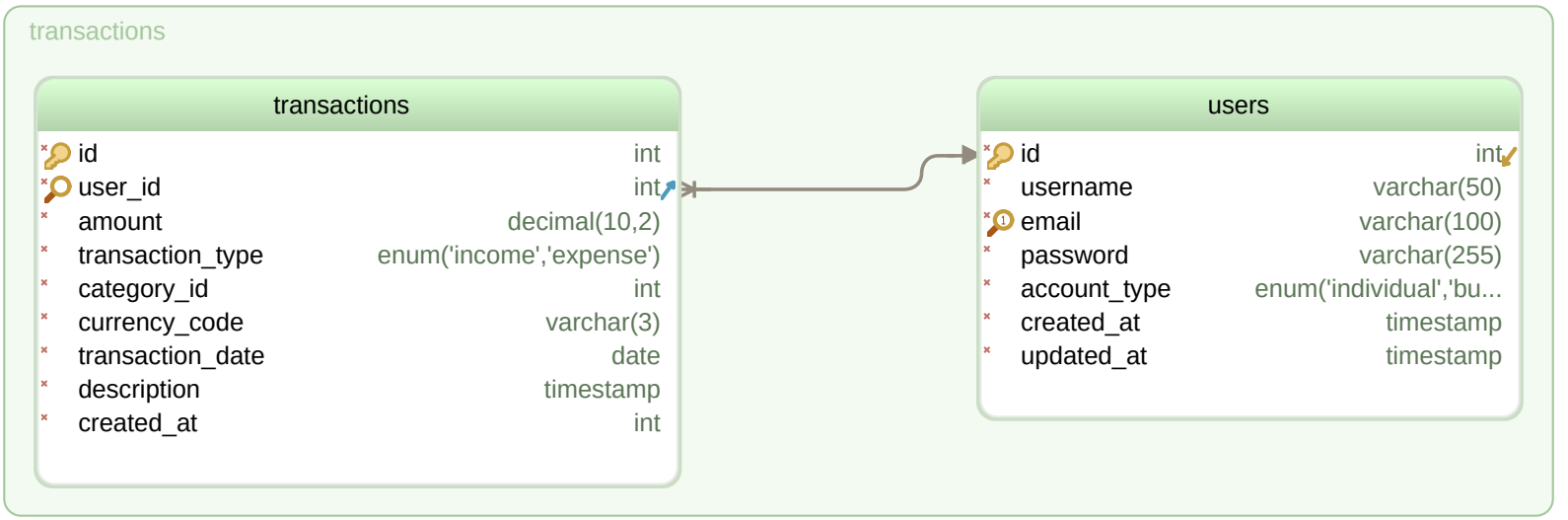
11-10-2024 © DbSchema

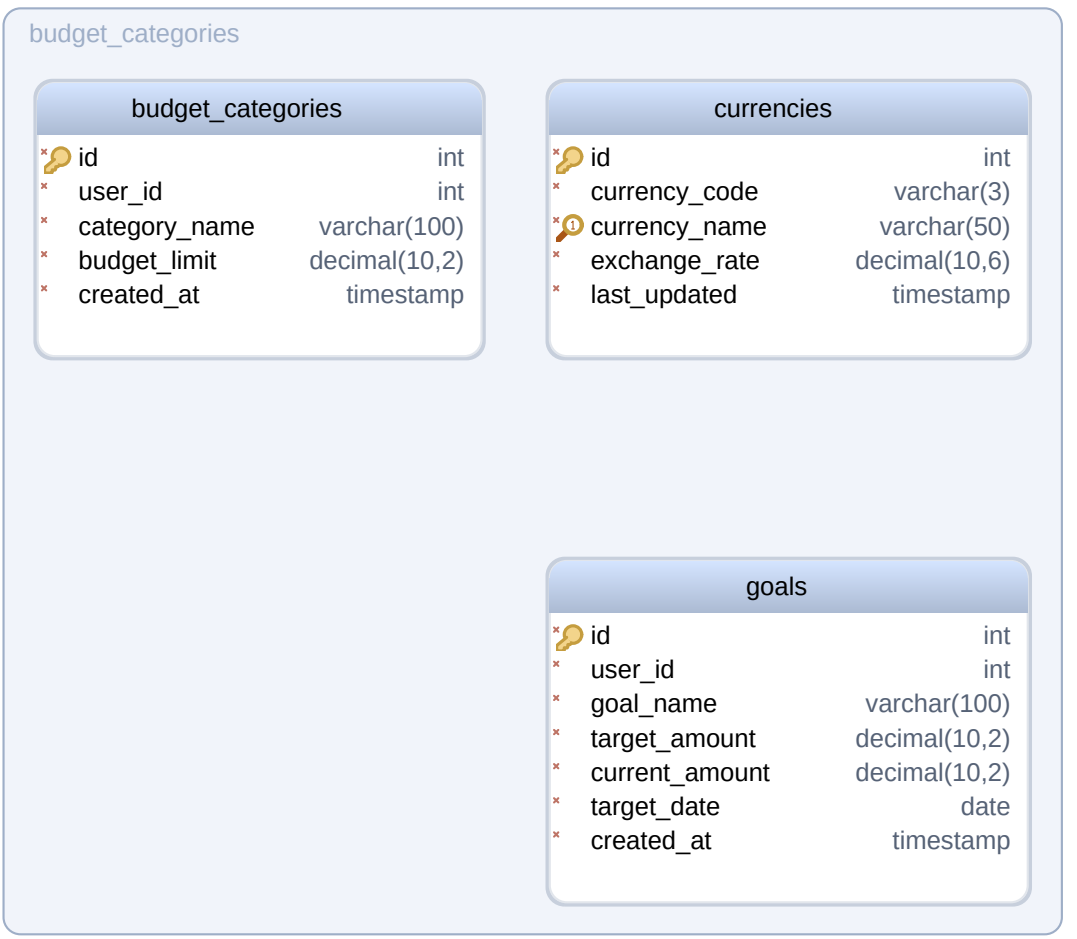
Layouts

1. Default Layout 1

Tables

fin_guard.budget_categories [1] 2
fin_guard.currencies [1] 2
fin_guard.goals [1] 2
fin_guard.transactions [1] 2
fin_guard.users [1] 2


transactions
transactions
id int
user_id int
amount decimal(10,2)
transaction_type enum('income','expense')
category_id int
currency_code varchar(3)
transaction_date date
description timestamp
created_at int
users
id int
username varchar(50)
email varchar(100)
password varchar(255)
account_type enum('individual','bu...
created_at timestamp
updated_at timestamp


budget_categories
budget_categories
id int
user_id int
category_name varchar(100)
budget_limit decimal(10,2)
created_at timestamp
currencies
id int
currency_code varchar(3)
currency_name varchar(50)
exchange_rate decimal(10,6)
last_updated timestamp
goals
id int
user_id int
goal_name varchar(100)
target_amount decimal(10,2)
current_amount decimal(10,2)
target_date date
created_at timestamp

Default Layout

Table budget_categories

* Pk	id	int
*	user_id	int
*	category_name	varchar(100)
*	budget_limit	decimal(10,2)
*	created_at	timestamp
Indexes		
Pk	pk_budget_categories	id

Table currencies

* Pk	id	int
*	currency_code	varchar(3)
* Unq	currency_name	varchar(50)
*	exchange_rate	decimal(10,6)
*	last_updated	timestamp
Indexes		
Pk	pk_currencies	id
Unq	currency_name	currency_name

Table goals

* Pk	id	int
*	user_id	int
*	goal_name	varchar(100)
*	target_amount	decimal(10,2)
*	current_amount	decimal(10,2)
*	target_date	date
*	created_at	timestamp
Indexes		
Pk	pk_goals	id

Table transactions

* Pk	id	int
* Idx	user_id	int
*	amount	decimal(10,2)
*	transaction_type	enum('income','expense')
*	category_id	int
*	currency_code	varchar(3)
*	transaction_date	date
*	description	timestamp
*	created_at	int
Indexes		
Pk	pk_transactions	id
	user	user_id
Foreign Keys		
	user (user_id) ref users (id)	

Table users

* Pk	id	int
*	username	varchar(50)
* Unq	email	varchar(100)
*	password	varchar(255)

Table users		
*	account_type	enum('individual','business')
*	created_at	timestamp
*	updated_at	timestamp
Indexes		
Pk	pk_users	id
Unq	email	email