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May 13, 2024 at 01:21 PM

1 badge

Creation: Apr 17, 2024 at 02:38 PM
Last update: May 02, 2024 at 03:45 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
name	varchar(255)		No					
description	varchar(255)		No					
file_name	varchar(255)		No					
file_path	varchar(255)		No					

May 13, 2024 at 01:21 PM

2 bank_account

Creation: Apr 30, 2024 at 06:12 PM
Last update: May 09, 2024 at 02:59 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
account_number	bigint		No		auto_increment			
account_type	enum('SPENDING_ACCOUNT', 'SAVINGS_ACCOUNT')		Yes	NULL				
name	varchar(255)		Yes	NULL				
user_id	bigint		Yes	NULL		-> user.id ON UPDATE RESTRICT ON DELETE RESTRICT		

May 13, 2024 at 01:21 PM

3 bank_transaction

Creation: Apr 30, 2024 at 06:12 PM
Last update: May 09, 2024 at 01:44 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
transaction_id	bigint		No		auto_increment			
amount	double		No					
description	varchar(255)		No					
from_account_n umber	varchar(255)		Yes	NULL				
to_account_nu mber	varchar(255)		Yes	NULL				
account_numbe r	bigint		Yes	NULL		-> bank_account.account_numb er ON UPDATE RESTRICT ON DELETE RESTRICT		
category	enum('GRO CERIES', 'TRANSPORT ', 'ENTERTAI NMENT', 'RE STAURANT', 'CLOTHING', 'OTHER')		Yes	NULL				
transaction_dat e	date		No					

4 challenge

Creation: Apr 26, 2024 at 01:52 PM
Last update: May 09, 2024 at 03:06 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	bigint		No		auto_increment			
badge	bit(1)		Yes	NULL				
challenge_data	varchar(255)		Yes	NULL				
challenge_type	enum('REDUCE_SPENDING', 'SAVING_TARGET')		No					
completed	bit(1)		Yes	NULL				
description	varchar(255)		No					
end_date	date		Yes	NULL				
name	varchar(255)		No					
progress	int		No					
start_date	date		No					
target	int		No					
goal_id	bigint		Yes	NULL		-> goal.id ON UPDATE RESTRICT ON DELETE RESTRICT		
user_id	bigint		Yes	NULL		-> user.id ON UPDATE RESTRICT ON DELETE RESTRICT		
category	enum('GROCERIES', 'TRANSPORT', 'ENTERTAINMENT', 'RESTAURANT', 'CLOTHING', 'OTHER')		No					

5 goal

Creation: May 03, 2024 at 12:51 PM
Last update: May 09, 2024 at 03:06 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	bigint		No		auto_increment			
end_date	date		Yes	NULL				
name	varchar(255)		No					
start_date	date		No					
user_id	bigint		Yes	NULL		-> user.id ON UPDATE RESTRICT ON DELETE RESTRICT		
completed	bit(1)		Yes	NULL				
progress	int		No					
target	int		No					
failed	bit(1)		Yes	NULL				

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6 user

Creation: May 02, 2024 at 04:09 PM
Last update: May 09, 2024 at 03:12 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	bigint		No		auto_increment			
email	varchar(255)		No					
first_name	varchar(255)		Yes	NULL				
last_name	varchar(255)		Yes	NULL				
password	varchar(255)		No					
knowledge_level	enum('LOW', 'MEDIUM', 'HIGH')		Yes	NULL				
willingness_to_habit_change_level	enum('LOW', 'MEDIUM', 'HIGH')		Yes	NULL				
current_account_account_number	bigint		Yes	NULL		-> bank_account.account_number ON UPDATE RESTRICT ON DELETE RESTRICT		
savings_account_account_number	bigint		Yes	NULL		-> bank_account.account_number ON UPDATE RESTRICT ON DELETE RESTRICT		
last_login_date	date		Yes	NULL				
login_streak	int		Yes	NULL				
creation_date	date		Yes	NULL				

7 user_badge

Creation: Apr 29, 2024 at 09:31 AM
Last update: May 09, 2024 at 02:59 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	bigint		No		auto_increment			
is_achieved	bit(1)		Yes	NULL				
badge_id	varchar(255)		Yes	NULL		-> badge.name ON UPDATE RESTRICT ON DELETE RESTRICT		
user_id	bigint		Yes	NULL		-> user.id ON UPDATE RESTRICT ON DELETE RESTRICT		

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bank_account
- account_number
- account_type
- name
- user_id

bank_transaction
- transaction_id
- amount
- description
- from_account_number
- to_account_number
- account_number
- category
- transaction_date

challenge
- id
- badge
- challenge_data
- challenge_type
- completed
- description
- end_date
- name
- progress
- start_date
- target
- goal_id
- user_id
- category

user
- id
- email
- first_name
- last_name
- password
- knowledge_level
- willingness_to_habit_change_level
- current_account_account_number
- savings_account_account_number
- last_login_date
- login_streak
- creation_date

goal
- id
- end_date
- name
- start_date
- user_id
- completed
- progress
- target
- failed

user_badge
- id
- is_achieved
- badge_id
- user_id

badge
- name
- description
- file_name
- file_path