

Based on the image provided, here is a high-visibility transcription of your database schema (likely from a Supabase/PostgreSQL environment).

I have organized the tables logically and **highlighted** the column names and relationships.

1. user_profiles

Stores user identity and app preferences.

Column Name	Type	Notes
id	uuid	🔑 PK (Primary Key)
email	text	
full_name	text	
avatar_url	text	
theme_preference	text	
dark_mode	bool	
created_at	timestamptz	
updated_at	timestamptz	
currency	text	

2. accounts

Wallets, bank accounts, or cash sources.

Column Name	Type	Notes
id	uuid	 PK
user_id	uuid	 FK (Links to user_profiles)
name	text	
type	text	(e.g., Bank, Cash, Mobile Wallet)
balance	numeric	
currency	text	
bank_name	text	
account_number	text	
is_active	bool	
created_at	timestamptz	
updated_at	timestamptz	

3. transactions

The core ledger of income and expenses.

Column Name	Type	Notes
id	uuid	🔑 PK
user_id	uuid	🔗 FK
account_id	uuid	🔗 FK (Links to accounts)
category_id	uuid	🔗 FK (Links to categories)
amount	numeric	
description	text	
transaction_date	date	
type	text	(Likely Income/Expense)
is_settled	bool	
notes	text	
created_at	timestamptz	
updated_at	timestamptz	

4. categories

Classification for transactions.

Column Name	Type	Notes
id	uuid	 PK
user_id	uuid	 FK
name	text	
icon	text	
color	text	
is_predefined	bool	(System default vs Custom)
created_at	timestamptz	

5. transaction_tags

Many-to-Many tagging for transactions.

Column Name	Type	Notes
id	uuid	 PK
user_id	uuid	 FK
transaction_id	uuid	 FK (Links to transactions)
tag_name	text	
created_at	timestamptz	

6. savings_goals

Targets for saving money.

Column Name	Type	Notes
id	uuid	🔑 PK
user_id	uuid	🔗 FK
account_id	uuid	🔗 FK
name	text	
target_amount	numeric	
current_amount	numeric	
target_date	date	
description	text	
is_completed	bool	
created_at	timestamptz	
updated_at	timestamptz	

7. debt_credits

Tracking money owed to you or money you owe others.

Column Name	Type	Notes
id	uuid	 PK
user_id	uuid	 FK
counterpart_name	text	(Person/Entity involved)
amount	numeric	
description	text	
type	text	(Debt vs Credit)
is_settled	bool	
transaction_date	date	
settlement_...	uuid	(Likely settlement_transaction_id)
created_at	timestamptz	
updated_at	timestamptz	