

SCHEMA COMPLETO POUPE AGORA v1 (Supabase/Postgres)

1.1. profiles

Extensão do usuário com dados funcionais.

```
create table profiles (  
  id uuid primary key references auth.users(id) on delete cascade,  
  full_name text,  
  email text unique,  
  phone text,  
  whatsapp_number text unique,  
  avatar_url text,  
  role text default 'user', -- user | admin  
  plan_id uuid references plans(id),  
  subscription_id uuid references subscriptions(id),  
  family_id uuid references families(id),  
  is_active boolean default true,  
  created_at timestamptz default now(),  
  updated_at timestamptz default now()  
);
```

Índices recomendados:

```
create index idx_profiles_whatsapp on profiles(whatsapp_number);  
create index idx_profiles_family on profiles(family_id);
```

1.2. families

Para contas do plano Família/Empresa.

```
create table families (  
  id uuid primary key default gen_random_uuid(),  
  owner_id uuid references profiles(id),
```

```
    name text,  
    created_at timestamptz default now()  
);
```

1.3. family_members

Os “dependentes” / membros adicionais.

```
create table family_members (  
    id uuid primary key default gen_random_uuid(),  
    family_id uuid references families(id) on delete cascade,  
    profile_id uuid references profiles(id),  
    role text default 'member', -- member | viewer | editor  
    created_at timestamptz default now()  
);
```

2. BILLING (PLANOS & ASSINATURAS)

2.1. plans

```
create table plans (  
    id uuid primary key default gen_random_uuid(),  
    name text not null,  
    description text,  
    price numeric,  
    periodicity text, -- monthly | yearly  
    ai_limit int default 1000,  
    members_limit int default 1,  
    accounts_limit int default 3,  
    automations_limit int default 5,  
    created_at timestamptz default now()  
);
```

2.2. subscriptions

```
create table subscriptions (  
  id uuid primary key default gen_random_uuid(),  
  profile_id uuid references profiles(id),  
  plan_id uuid references plans(id),  
  external_id text, -- ID da PerfectPay/Asaas  
  status text, -- active | pending | cancelled | trial  
  start_date date,  
  end_date date,  
  next_billing_date date,  
  created_at timestamptz default now(),  
  updated_at timestamptz default now()  
);
```

2.3. billing_events

Logs de webhooks recebidos.

```
create table billing_events (  
  id uuid primary key default gen_random_uuid(),  
  provider text, -- perfectpay | asaas  
  payload jsonb,  
  created_at timestamptz default now()  
);
```

3. WHATSAPP & INTEGRAÇÕES

3.1. whatsapp_channels

Controla instâncias Evolution/API oficial.

```
create table whatsapp_channels (  
  id uuid primary key default gen_random_uuid(),  
  provider text, -- evolution | meta  
  instance_name text,  
  api_key text,
```

```
    is_active boolean default true,  
    created_at timestamptz default now()  
);
```

3.2. whatsapp_events_log

Log bruto de mensagens recebidas.

```
create table whatsapp_events_log (  
    id uuid primary key default gen_random_uuid(),  
    profile_id uuid references profiles(id),  
    raw_payload jsonb,  
    direction text, -- inbound | outbound  
    message_type text, -- text | audio | image | document  
    message_id text,  
    created_at timestamptz default now()  
);
```

4. FINANCE CORE (CORAÇÃO DO SISTEMA)

4.1. accounts

Carteiras/contas bancárias.

```
create table accounts (  
    id uuid primary key default gen_random_uuid(),  
    profile_id uuid references profiles(id),  
    family_id uuid references families(id),  
    name text,  
    type text, -- carteira, conta_bancaria, credito, etc.  
    created_at timestamptz default now()  
);
```

4.2. categories

```
create table categories (  
  id uuid primary key default gen_random_uuid(),  
  profile_id uuid references profiles(id),  
  family_id uuid references families(id),  
  name text,  
  parent_id uuid references categories(id),  
  created_at timestamptz default now()  
);
```

4.3. transactions

```
create table transactions (  
  id uuid primary key default gen_random_uuid(),  
  profile_id uuid references profiles(id),  
  family_id uuid references families(id),  
  account_id uuid references accounts(id),  
  category_id uuid references categories(id),  
  owner_member_id uuid references family_members(id),  
  
  type text not null, -- expense | income | transfer  
  description text,  
  amount numeric not null,  
  date date not null,  
  source text, -- whatsapp | manual | import  
  raw_input text, -- mensagem original  
  ai_session_id uuid references ai_sessions(id),  
  
  created_at timestamptz default now(),  
  updated_at timestamptz default now()  
);
```

Índices importantes:

```
create index idx_transactions_profile on transactions(profile_id);  
create index idx_transactions_date on transactions(date);  
create index idx_transactions_category on transactions(category_id);
```

4.4. goals (metas)

```
create table goals (  
  id uuid primary key default gen_random_uuid(),  
  profile_id uuid references profiles(id),  
  family_id uuid references families(id),  
  name text,  
  target_amount numeric,  
  current_amount numeric default 0,  
  deadline date,  
  status text default 'in_progress', -- in_progress | completed |  
  failed  
  created_at timestamptz default now()  
);
```

4.5. debts (dívidas)

```
create table debts (  
  id uuid primary key default gen_random_uuid(),  
  profile_id uuid references profiles(id),  
  family_id uuid references families(id),  
  name text,  
  principal numeric,  
  interest_rate numeric,  
  minimum_payment numeric,  
  due_day int,  
  status text default 'active',  
  created_at timestamptz default now()  
);
```

4.6. financial_score (Nota POP)

```
create table financial_score (  
  id uuid primary key default gen_random_uuid(),  
  profile_id uuid references profiles(id),
```

```
score int, -- 0 a 1000
level text, -- bronze | prata | ouro | diamante
factors jsonb,
calculated_at timestamptz default now()
);
```

5. LEMBRETES & AGENDA

5.1. reminders

```
create table reminders (
  id uuid primary key default gen_random_uuid(),
  profile_id uuid references profiles(id),
  family_id uuid references families(id),
  description text,
  date date,
  amount numeric,
  status text default 'pending', -- pending | done
  created_at timestamptz default now()
);
```

6. AUTOMATIONS (RODINAS DO USUÁRIO)

6.1. user_automations

```
create table user_automations (
  id uuid primary key default gen_random_uuid(),
  profile_id uuid references profiles(id),
  name text,
  trigger_type text, -- new_transaction | weekly_summary | limit_spent
  | custom
  conditions jsonb,
  actions jsonb,
  is_active boolean default true,
```

```
    created_at timestamptz default now()
);
```

7. AGENTES DE IA (núcleo da inteligência)

7.1. ai_agents

```
create table ai_agents (
    id uuid primary key default gen_random_uuid(),
    name text,
    slug text unique,
    description text,
    model text, -- gpt-4o, gpt-4o-mini
    temperature numeric default 0.2,
    max_tokens int default 2048,
    is_active boolean default true,
    created_at timestamptz default now()
);
```

7.2. ai_agent_prompts

Versionamento de prompts.

```
create table ai_agent_prompts (
    id uuid primary key default gen_random_uuid(),
    agent_id uuid references ai_agents(id),
    version int,
    system_prompt text,
    examples jsonb,
    is_active boolean default true,
    created_at timestamptz default now()
);
```

7.3. ai_sessions

Memória de conversa por usuário/intenção.

```
create table ai_sessions (  
  id uuid primary key default gen_random_uuid(),  
  profile_id uuid references profiles(id),  
  agent_id uuid references ai_agents(id),  
  current_intent text,  
  context jsonb,  
  created_at timestamptz default now(),  
  updated_at timestamptz default now()  
);
```

7.4. ai_logs

Super importante para debug e admin.

```
create table ai_logs (  
  id uuid primary key default gen_random_uuid(),  
  profile_id uuid references profiles(id),  
  agent_id uuid references ai_agents(id),  
  request jsonb,  
  response jsonb,  
  tools_used jsonb,  
  duration_ms int,  
  created_at timestamptz default now()  
);
```

8. OBSERVABILITY & SISTEMA

8.1. webhook_logs

```
create table webhook_logs (  
  id uuid primary key default gen_random_uuid(),  
  provider text,  
  endpoint text,  
  payload jsonb,
```

```
    status text,  
    error_message text,  
    created_at timestamptz default now()  
);
```