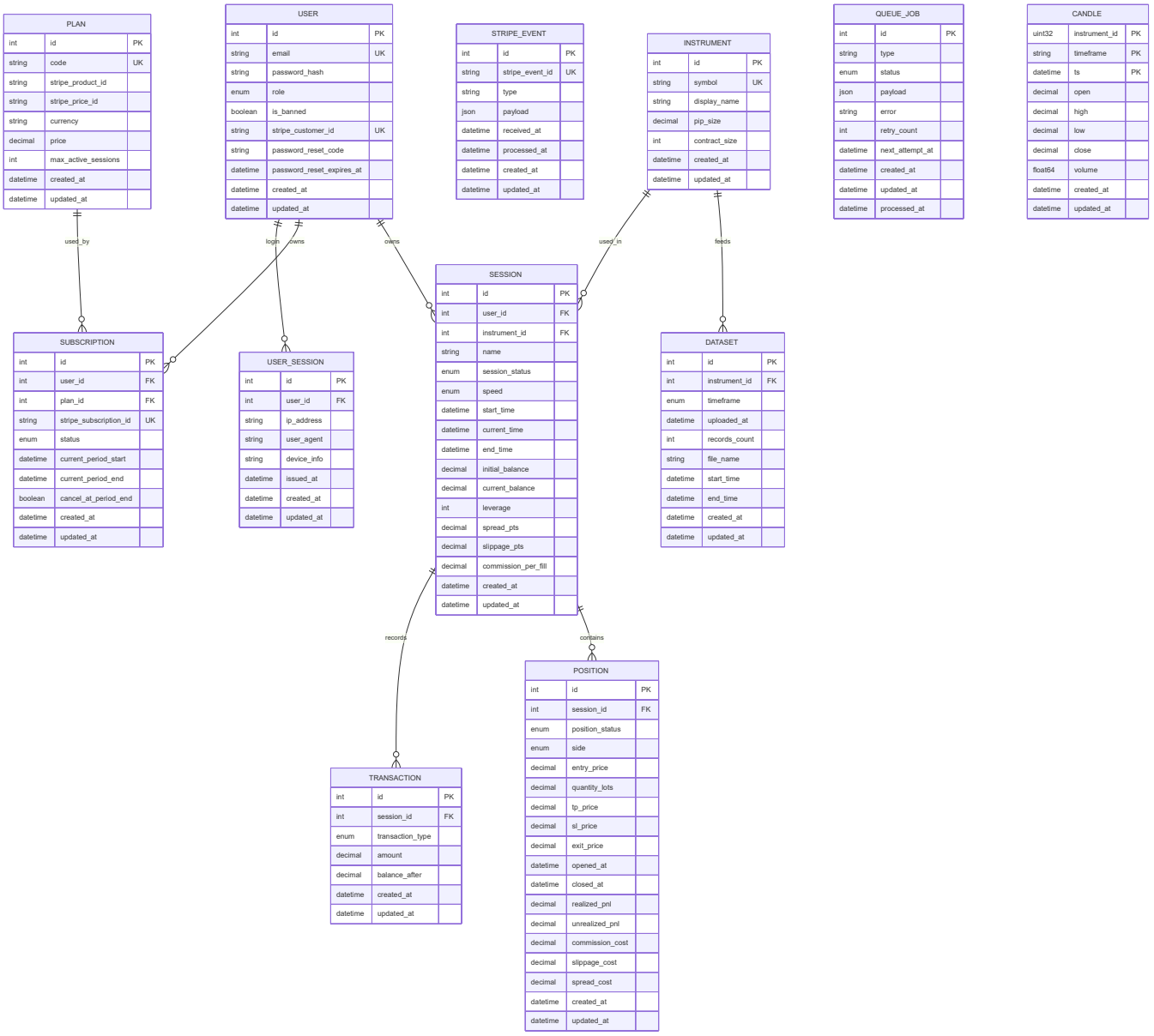
PLAN
int id PK
string code UK
string stripe_product_id
string stripe_price_id
string currency
decimal price
int max_active_sessions
datetime created_at
datetime updated_at
USER
int id PK
string email UK
string password_hash
enum role
boolean is_banned
string stripe_customer_id UK
string password_reset_code
datetime password_reset_expires_at
datetime created_at
datetime updated_at
STRIPE_EVENT
int id PK
string stripe_event_id UK
string type
json payload
datetime received_at
datetime processed_at
datetime created_at
datetime updated_at
INSTRUMENT
int id PK
string symbol UK
string display_name
decimal pip_size
int contract_size
datetime created_at
datetime updated_at
QUEUE_JOB
int id PK
string type
enum status
json payload
string error
int retry_count
datetime next_attempt_at
datetime created_at
datetime updated_at
datetime processed_at
CANDLE
uint32 instrument_id PK
string timeframe PK
datetime ts PK
decimal open
decimal high
decimal low
decimal close
float64 volume
datetime created_at
datetime updated_at
used_by
login
owns
owns
used_in
feeds
SUBSCRIPTION
int id PK
int user_id FK
int plan_id FK
string stripe_subscription_id UK
enum status
datetime current_period_start
datetime current_period_end
boolean cancel_at_period_end
datetime created_at
datetime updated_at
USER_SESSION
int id PK
int user_id FK
string ip_address
string user_agent
string device_info
datetime issued_at
datetime created_at
datetime updated_at
SESSION
int id PK
int user_id FK
int instrument_id FK
string name
enum session_status
enum speed
datetime start_time
datetime current_time
datetime end_time
decimal initial_balance
decimal current_balance
int leverage
decimal spread_pts
decimal slippage_pts
decimal commission_per_fill
datetime created_at
datetime updated_at
DATASET
int id PK
int instrument_id FK
enum timeframe
datetime uploaded_at
int records_count
string file_name
datetime start_time
datetime end_time
datetime created_at
datetime updated_at
records
contains
TRANSACTION
int id PK
int session_id FK
enum transaction_type
decimal amount
decimal balance_after
datetime created_at
datetime updated_at
POSITION
int id PK
int session_id FK
enum position_status
enum side
decimal entry_price
decimal quantity_lots
decimal tp_price
decimal sl_price
decimal exit_price
datetime opened_at
datetime closed_at
decimal realized_pnl
decimal unrealized_pnl
decimal commission_cost
decimal slippage_cost
decimal spread_cost
datetime created_at
datetime updated_at