

Supabase Setup – Common Mistakes & Fixes

- **UUID extension not enabled**

Error: `gen_random_uuid()` does not exist.

Fix: Run `create extension if not exists "pgcrypto";` first.

- **Running SQL out of order**

Foreign key errors when creating tables.

Fix: Always create `cattle_groups` and `pens` before `groups_by_pen` and `hedging`.

- **Copying partial SQL blocks**

Tables created with missing columns.

Fix: Copy entire blocks from the Word file, not individual lines.

- **Using Table Editor before SQL setup**

Manual edits conflict with SQL definitions.

Fix: Complete SQL setup first, then use Table Editor only for data.

- **Forgetting unique constraints**

Duplicate pen/group combinations appear.

Fix: Ensure the `UNIQUE (cattle_group_id, pen_id)` constraint is present.