

Таблички зі знаками питання - до обговорення

| order_items | | |
|-------------|------------|------------------|
| Foreign key | order_id | INTEGER NOT NULL |
| Foreign key | product_id | INTEGER NOT NULL |

| orders | | |
|-------------|-------------|--------------------------------|
| Primary key | id | INTEGER UNIQUE NOT NULL SERIAL |
| Foreign key | customer_id | INTEGER NOT NULL |
| Foreign key | agronom_id | INTEGER NOT NULL |
| | place_date | DATE NOT NULL, BRIN |
| ? | status_id | INTEGER NOT NULL |

| status | | |
|-------------|-------------|--------------------------------|
| Primary key | id | INTEGER UNIQUE NOT NULL SERIAL |
| | status_name | VARCHAR(255), NOT NULL, UNIQUE |

| retuns | | |
|-------------|-------------|--------------------------------|
| Primary key | id | INTEGER UNIQUE NOT NULL SERIAL |
| Foreign key | order_id | INTEGER NOT NULL |
| Foreign key | status_id | INTEGER NOT NULL |
| Foreign key | customer_id | INTEGER NOT NULL |
| | post_date | DATE NOT NULL, BRIN |

| Products | | |
|-------------|------------|--------------------------------|
| Primary key | id | INTEGER UNIQUE NOT NULL SERIAL |
| | prod_name | VARCHAR(255), NOT NULL, UNIQUE |
| Foreign key | agronom_id | INTEGER NOT NULL |

| product_items (позиції продукту) | | |
|----------------------------------|--------------|--------------------------------|
| Foreign key | product_id | VARCHAR(255), NOT NULL, UNIQUE |
| Foreign key | hemp_id | INTEGER NOT NULL |
| ? | is_available | BOOLEAN |

| customers | | |
|-------------|------------|--------------------------------|
| Primary key | id | INTEGER UNIQUE NOT NULL SERIAL |
| | first_name | VARCHAR(255), NOT NULL, UNIQUE |
| | last_name | VARCHAR(255), NOT NULL, UNIQUE |

| tasting_group_members (журнал учасників групи дегустації) | | |
|---|--------------|------------------|
| Foreign key | tst_group_id | INTEGER NOT NULL |
| Foreign key | customer_id | INTEGER NOT NULL |

| tst_groups (реєстр груп дегустацій) | | |
|-------------------------------------|-------|----------------------------------|
| Primary key | id | INTEGER, UNIQUE, NOT NULL SERIAL |
| | title | VARCHAR(255), NOT NULL, UNIQUE |
| | ? | |

| harvests | | |
|-------------|--------------|--------------------------------|
| Primary key | id | INTEGER UNIQUE NOT NULL SERIAL |
| Foreign key | agronom_id | INTEGER NOT NULL |
| Foreign key | hemp_sort_id | INTEGER NOT NULL |
| | start_date | DATE NOT NULL, BRIN |
| | finish_date | DATE NOT NULL, BRIN |

| complaints | | |
|-------------|----------------|--------------------------------|
| Primary key | id | INTEGER UNIQUE NOT NULL SERIAL |
| Foreign key | customer_id | INTEGER NOT NULL |
| | text_complaint | VARCHAR(255), NOT NULL |
| | record_date | DATE NOT NULL, BRIN |

| hemp_sorts | | |
|-------------|-----------|--------------------------------|
| Primary key | id | INTEGER UNIQUE NOT NULL SERIAL |
| | sort_name | VARCHAR(255), NOT NULL, UNIQUE |

| tastings (дегустації) | | |
|-----------------------|---------------|--------------------------------|
| Тип ключа | Назва колонки | Тип колонки, обмеження |
| Primary key | id | INTEGER UNIQUE NOT NULL SERIAL |
| Foreign key | tst_group_id | INTEGER NOT NULL |
| Foreign key | product_id | INTEGER NOT NULL |
| | event_date | DATE NOT NULL, BRIN |

| agronomists | | |
|-------------|------------|--------------------------------|
| Primary key | id | INTEGER UNIQUE NOT NULL SERIAL |
| | first_name | VARCHAR(255), NOT NULL, UNIQUE |
| | last_name | VARCHAR(255), NOT NULL, UNIQUE |

| bt_group_members (журнал учасників групи відрядження) | | |
|---|-------------|------------------|
| Foreign key | bt_group_id | INTEGER NOT NULL |
| Foreign key | agronom_id | INTEGER NOT NULL |

| business_trips_groups (реєстр груп відряджень) | | |
|--|-------|----------------------------------|
| Primary key | id | INTEGER, UNIQUE, NOT NULL SERIAL |
| | title | VARCHAR(255), NOT NULL, UNIQUE |
| | ? | |

| business_trips (реєстр відряджень, скоротити всюди business_trips на bt) | | |
|--|-------------|----------------------------------|
| Primary key | id | INTEGER, UNIQUE, NOT NULL SERIAL |
| Foreign key | bt_group_id | INTEGER, NOT NULL |
| | start_date | DATE NOT NULL, BRIN |
| | finish_date | DATE NOT NULL, BRIN |
| | ? | |