

| app_settings |                 |
|--------------|-----------------|
| id           | bigint          |
| key_name     | varchar(255) NN |
| value        | text            |
| created_at   | timestamp       |
| updated_at   | timestamp       |

| categories |                 |
|------------|-----------------|
| id         | bigint          |
| name       | varchar(255) NN |
| image      | varchar(255)    |
| is_active  | boolean         |
| created_at | timestamp       |
| updated_at | timestamp       |

| users         |                   |
|---------------|-------------------|
| id            | bigint            |
| name          | varchar(255) NN   |
| email         | varchar(255) NN   |
| password      | varchar(255) NN   |
| role          | users_role_enum E |
| phone         | varchar(255)      |
| profile_image | varchar(255)      |
| is_active     | boolean           |
| created_at    | timestamp         |
| updated_at    | timestamp         |

| products    |                  |
|-------------|------------------|
| id          | bigint           |
| category_id | bigint NN        |
| name        | varchar(255) NN  |
| sku         | varchar(255) NN  |
| description | text             |
| price       | decimal(10,2) NN |
| image       | varchar(255)     |
| is_active   | boolean          |
| created_at  | timestamp        |
| updated_at  | timestamp        |

| stores         |                 |
|----------------|-----------------|
| id             | bigint          |
| name           | varchar(255) NN |
| address        | varchar(255) NN |
| latitude       | decimal(10,8)   |
| longitude      | decimal(11,8)   |
| contact_person | varchar(255)    |
| phone          | varchar(255)    |
| created_by     | bigint          |
| is_approved    | boolean         |
| created_at     | timestamp       |
| updated_at     | timestamp       |

| attendances    |              |
|----------------|--------------|
| id             | bigint       |
| user_id        | bigint NN    |
| date           | date NN      |
| clock_in_time  | timestamp NN |
| clock_out_time | timestamp    |
| work_hours     | decimal(5,2) |
| created_at     | timestamp    |
| updated_at     | timestamp    |

| location_logs |                  |
|---------------|------------------|
| id            | bigint           |
| user_id       | bigint NN        |
| latitude      | decimal(10,8) NN |
| longitude     | decimal(11,8) NN |
| battery_level | int              |
| captured_at   | timestamp NN     |
| created_at    | timestamp        |

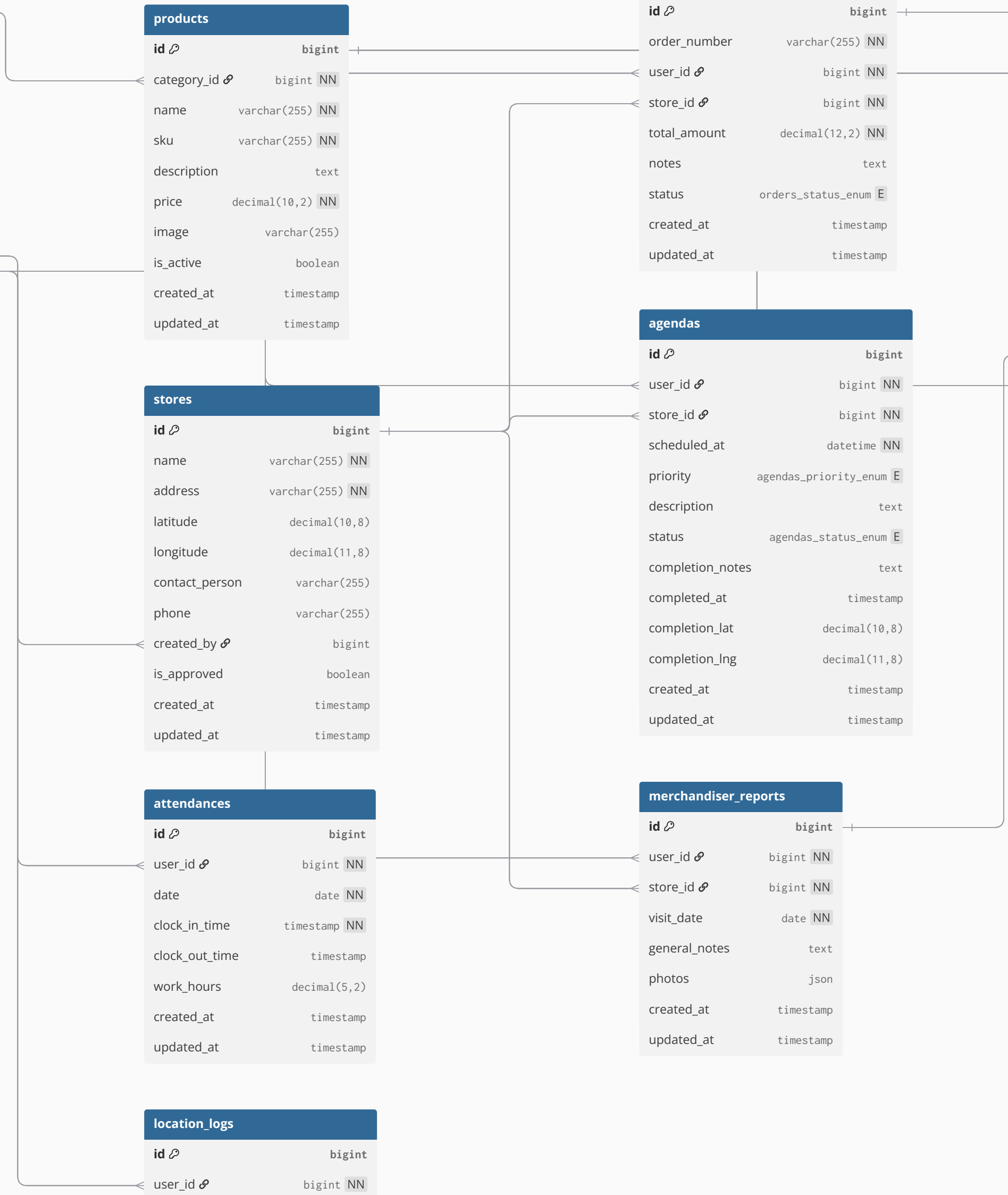
| orders       |                      |
|--------------|----------------------|
| id           | bigint               |
| order_number | varchar(255) NN      |
| user_id      | bigint NN            |
| store_id     | bigint NN            |
| total_amount | decimal(12,2) NN     |
| notes        | text                 |
| status       | orders_status_enum E |
| created_at   | timestamp            |
| updated_at   | timestamp            |

| agendas          |                         |
|------------------|-------------------------|
| id               | bigint                  |
| user_id          | bigint NN               |
| store_id         | bigint NN               |
| scheduled_at     | datetime NN             |
| priority         | agendas_priority_enum E |
| description      | text                    |
| status           | agendas_status_enum E   |
| completion_notes | text                    |
| completed_at     | timestamp               |
| completion_lat   | decimal(10,8)           |
| completion_lng   | decimal(11,8)           |
| created_at       | timestamp               |
| updated_at       | timestamp               |

| merchandise_reports |           |
|---------------------|-----------|
| id                  | bigint    |
| user_id             | bigint NN |
| store_id            | bigint NN |
| visit_date          | date NN   |
| general_notes       | text      |
| photos              | json      |
| created_at          | timestamp |
| updated_at          | timestamp |

| order_items |                  |
|-------------|------------------|
| id          | bigint           |
| order_id    | bigint NN        |
| product_id  | bigint NN        |
| quantity    | int NN           |
| unit_price  | decimal(10,2) NN |
| total_price | decimal(12,2) NN |
| created_at  | timestamp        |
| updated_at  | timestamp        |

| report_items    |                                 |
|-----------------|---------------------------------|
| id              | bigint                          |
| report_id       | bigint NN                       |
| product_id      | bigint NN                       |
| is_available    | boolean                         |
| stock_level     | report_items_stock_level_enum E |
| is_promo_active | boolean                         |
| price_displayed | decimal(10,2)                   |
| created_at      | timestamp                       |
| updated_at      | timestamp                       |



| app_settings   |                 |
|----------------|-----------------|
| id $\emptyset$ | bigint          |
| key_name       | varchar(255) NN |
| value          | text            |
| created_at     | timestamp       |
| updated_at     | timestamp       |

| categories     |                 |
|----------------|-----------------|
| id $\emptyset$ | bigint          |
| name           | varchar(255) NN |
| image          | varchar(255)    |
| is_active      | boolean         |
| created_at     | timestamp       |
| updated_at     | timestamp       |

| users          |                   |
|----------------|-------------------|
| id $\emptyset$ | bigint            |
| name           | varchar(255) NN   |
| email          | varchar(255) NN   |
| password       | varchar(255) NN   |
| role           | users_role_enum E |
| phone          | varchar(255)      |
| profile_image  | varchar(255)      |
| is_active      | boolean           |
| created_at     | timestamp         |
| updated_at     | timestamp         |

| products                |                  |
|-------------------------|------------------|
| id $\emptyset$          | bigint           |
| category_id $\emptyset$ | bigint NN        |
| name                    | varchar(255) NN  |
| sku                     | varchar(255) NN  |
| description             | text             |
| price                   | decimal(10,2) NN |
| image                   | varchar(255)     |
| is_active               | boolean          |
| created_at              | timestamp        |
| updated_at              | timestamp        |

| stores                 |                 |
|------------------------|-----------------|
| id $\emptyset$         | bigint          |
| name                   | varchar(255) NN |
| address                | varchar(255) NN |
| latitude               | decimal(10,8)   |
| longitude              | decimal(11,8)   |
| contact_person         | varchar(255)    |
| phone                  | varchar(255)    |
| created_by $\emptyset$ | bigint          |
| is_approved            | boolean         |
| created_at             | timestamp       |
| updated_at             | timestamp       |

| attendances         |              |
|---------------------|--------------|
| id $\emptyset$      | bigint       |
| user_id $\emptyset$ | bigint NN    |
| date                | date NN      |
| clock_in_time       | timestamp NN |
| clock_out_time      | timestamp    |
| work_hours          | decimal(5,2) |
| created_at          | timestamp    |
| updated_at          | timestamp    |

| location_logs       |                  |
|---------------------|------------------|
| id $\emptyset$      | bigint           |
| user_id $\emptyset$ | bigint NN        |
| latitude            | decimal(10,8) NN |
| longitude           | decimal(11,8) NN |
| battery_level       | int              |
| captured_at         | timestamp NN     |
| created_at          | timestamp        |

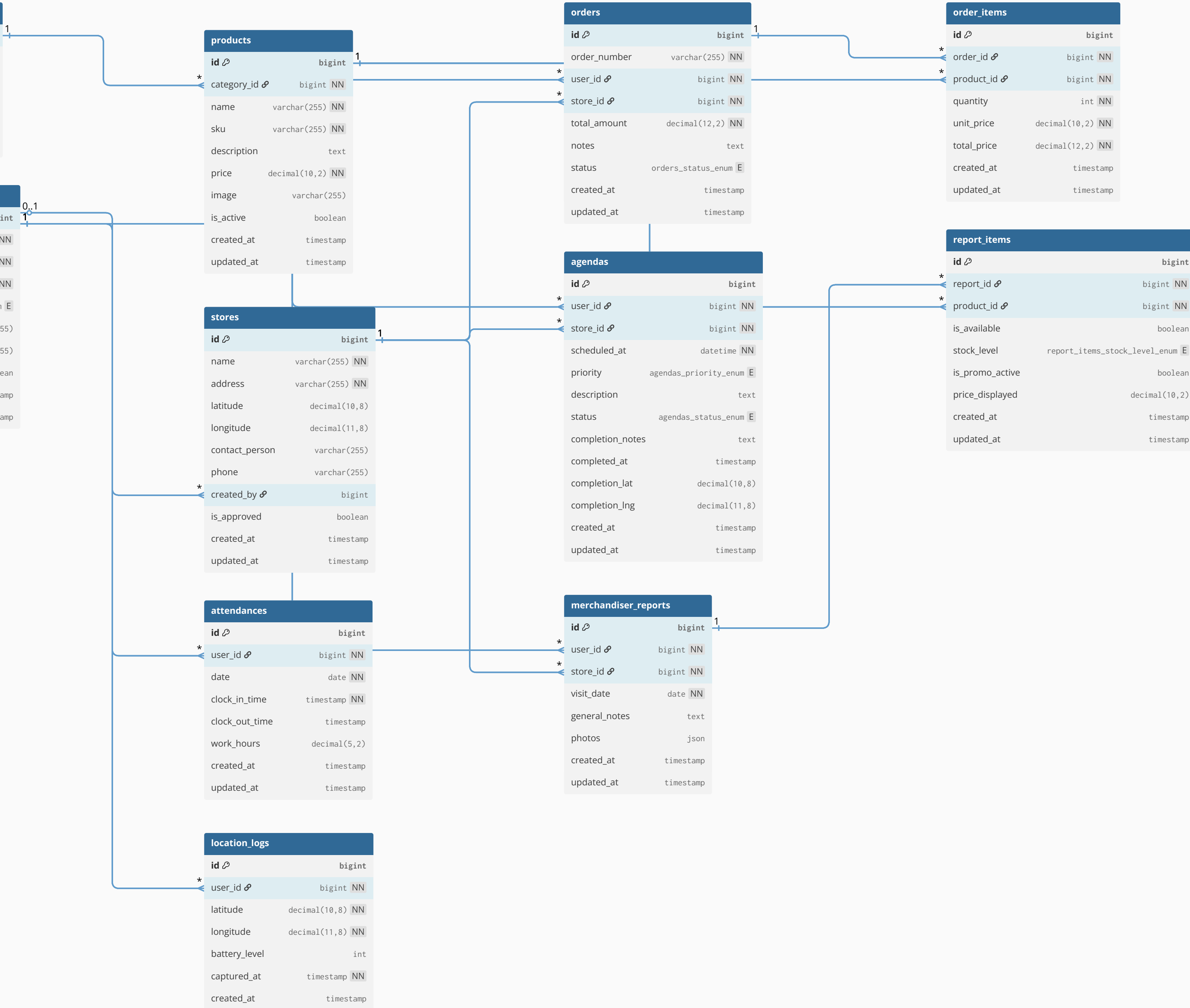
| orders               |                      |
|----------------------|----------------------|
| id $\emptyset$       | bigint               |
| order_number         | varchar(255) NN      |
| user_id $\emptyset$  | bigint NN            |
| store_id $\emptyset$ | bigint NN            |
| total_amount         | decimal(12,2) NN     |
| notes                | text                 |
| status               | orders_status_enum E |
| created_at           | timestamp            |
| updated_at           | timestamp            |

| agendas              |                         |
|----------------------|-------------------------|
| id $\emptyset$       | bigint                  |
| user_id $\emptyset$  | bigint NN               |
| store_id $\emptyset$ | bigint NN               |
| scheduled_at         | datetime NN             |
| priority             | agendas_priority_enum E |
| description          | text                    |
| status               | agendas_status_enum E   |
| completion_notes     | text                    |
| completed_at         | timestamp               |
| completion_lat       | decimal(10,8)           |
| completion_lng       | decimal(11,8)           |
| created_at           | timestamp               |
| updated_at           | timestamp               |

| merchandise_reports  |           |
|----------------------|-----------|
| id $\emptyset$       | bigint    |
| user_id $\emptyset$  | bigint NN |
| store_id $\emptyset$ | bigint NN |
| visit_date           | date NN   |
| general_notes        | text      |
| photos               | json      |
| created_at           | timestamp |
| updated_at           | timestamp |

| order_items            |                  |
|------------------------|------------------|
| id $\emptyset$         | bigint           |
| order_id $\emptyset$   | bigint NN        |
| product_id $\emptyset$ | bigint NN        |
| quantity               | int NN           |
| unit_price             | decimal(10,2) NN |
| total_price            | decimal(12,2) NN |
| created_at             | timestamp        |
| updated_at             | timestamp        |

| report_items           |                                 |
|------------------------|---------------------------------|
| id $\emptyset$         | bigint                          |
| report_id $\emptyset$  | bigint NN                       |
| product_id $\emptyset$ | bigint NN                       |
| is_available           | boolean                         |
| stock_level            | report_items_stock_level_enum E |
| is_promo_active        | boolean                         |
| price_displayed        | decimal(10,2)                   |
| created_at             | timestamp                       |
| updated_at             | timestamp                       |



```
Enum users_role_enum {  
  admin  
  salesman  
  merchandiser  
}
```

```
Enum orders_status_enum {  
  pending  
  approved  
  rejected  
  delivered  
}
```

```
Enum agendas_priority_enum {  
  low  
  medium  
  high  
}
```

```
Enum agendas_status_enum {  
  pending  
  completed  
  cancelled  
}
```

```
Enum report_items_stock_level_enum {  
  low  
  adequate  
  overstock  
}
```