**BY:** Syed Muhammad Saqlain (0407221236)

**Use case Name:** Sell Product

**Primary Actor:** Receptionist.

**Pre-conditions:**

Receptionist authenticated to sell product.

**Post-conditions:**

A receptionist can login and a product will be sell.

**Main Success Scenario (Basic Flow):**

1. Receptionist selects the product and system add the product to sell.
2. Receptionist select the quantities and system update the quantities.
3. Receptionist confirm the order and system will save the order.

**Extensions (Alternate Flows):**

1. Product is not available and system will notify to add the product first.
2. Quantity is in negative integer so system will notify that quantity cannot be negative.
3. Confirmation failed due to system failure. System notify to contact with admin to fix it.

**Special Requirements:**

The system should support the efficient selling system.

**Technology and Data Variation List:**

The special database is required to save sell records.

**Frequency:**

The frequency of this use case depends on the number of costumer per day. Many times a day.

**Special Issues:**

Handling of multiple order at same time can inter mix data.