|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
| account\_tbl |  | employee\_tbl |  | position\_tbl |
| employee\_id\_fk |  | id |  | id |
| username |  | name |  | name |
| password |  | address |  | description |
| active |  | contact\_number |  | active |
|  |  | email |  |  |
|  |  | position\_fk |  |  |
| branch\_tbl |  | branch\_fk |  | category\_tbl |
| id |  | salary |  | id |
| name |  | date\_modified |  | name |
| address |  | active |  | category\_code |
| description |  | birth\_day |  | description |
| code |  | gender |  | date\_modified |
| modified\_by\_fk |  |  |  | active |
| active |  |  |  |  |
|  |  | transaction\_tbl |  |  |
|  |  | order\_id\_fk |  | item\_tbl |
| order\_tbl |  | item\_id\_fk |  | id |
| id |  | name |  | name |
| date |  | code |  | code |
| cashier\_fk |  | quantity |  | category\_fk |
| operator\_fk |  | price |  | date\_modified |
| branch\_fk |  | discount |  | modified\_by\_fk |
| void\_fk |  |  |  | active |
| total\_amount |  |  |  | price |
|  |  |  |  |  |
| log\_tbl |  |  |  |  |
| id |  |  |  |  |
| event |  |  |  |  |
| date |  |  |  |  |
| active |  |  |  |  |

Actors

**Admin**

Manage the branch, business and products in the system

**Product management:**

1. Add, edit, delete item categories

Fields: name, category code, description

1. Add, edit delete item
   1. You can only set item category of the category is already in the database

Fields: name, item code, item category, price

**Buisness management:**

1. Add, edit, delete branch
   1. The branch is where the employee is located

Fields: name, address, description, branch code

1. Add, edit, delete employee position
   1. This is the position of employees in the company

Fields: name, description

**Employee management:**

1. Add, edit, delete employee
   1. This is where you will record all the employees in the organization
   2. This is where you will add access to the employees
   3. The employee positions and branches must be entered first before you add employee

Fields: name, address, contact number, email, position, branch, salary, birth day, gender

**Operator**

Place the orders of the customers and sets the orders ready for pickup.

Process:

1. Click new order
2. Insert name
3. Place the orders in the window.
   1. Place the quantity of each item field place the discount of each ordered items
   2. Set the item down payment
4. Click OK.

**Cashier**

Sets the items as paid. Gets the cash and gives the change.

Process:

1. Confirm the order to the customer.
2. Click the order paid.
3. Print the receipt.