

Store Products Management System

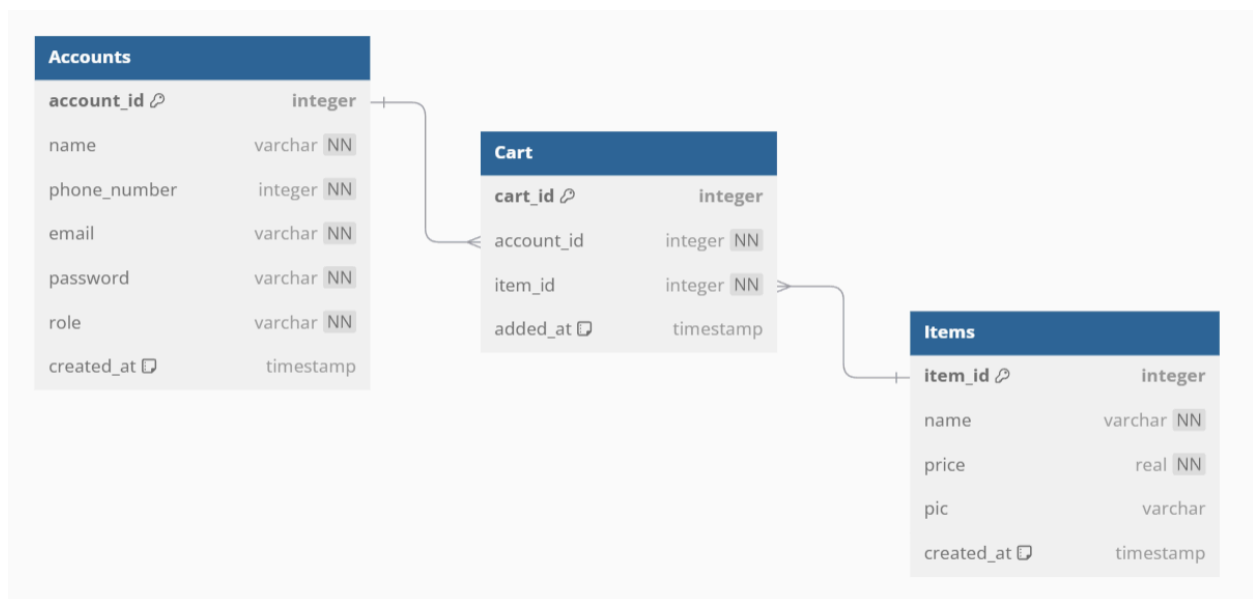
Project Description

We are developing the Store Products Management System, an application that simplifies the management of a store's core operations, Like product management, billing, and user account administration. Our system allows staff to handle tasks like adding, editing, and deleting products and managing user accounts with different roles (Admin and Guest).

Overview

Our System's primary goal is to develop an accessible application that helps store staff manage products and accounts while reducing manual, repetitive tasks. Admins will be able to update the products and manage user accounts, while guests can view products and potentially place orders.

Database Design (ERD): StoreProducts



Relationships:

1. Accounts ↔ Cart (One-to-Many Relationship)

- Each Account (Guest) can have multiple items in their cart, but each cart entry is linked to a single account.
- Cardinality: One Account → Many Cart Entries.

2. Items ↔ Cart (One-to-Many Relationship)

Store Products Management System

- Each Item can be added to multiple carts, but each cart entry links to a single item.
- Cardinality: One Item → Many Cart Entries.