

CARTOGRAPH AI

DISCOVERY



Table 1

Table customer_address: This table stores various address details (home, billing, work) associated with each customer.

address_id: Unique identifier for each address record

- `text` (for flexibility and potential UUID format), `PK, not null` (primary key, ensures uniqueness).

customer_id: Links the address to a specific customer in the `customers` table

- `text` (matches customer ID data type), `not null, ref: > customers.customer_id` (foreign key referencing the `customers` table).

address_type: Categorizes the address (e.g., "Home", "Billing", "Work")

- `text` (allows for various address types), `not null` (required field).

xmp_strt_vl: Stores the street address

- `varchar(255)` (common for street addresses, limits length), `not null` (required field).

city: Stores the city name

- `varchar(100)` (typical city name length), `not null` (required field).

state: Stores the state or province name

- `varchar(100)` (typical state name length), optional.

xmt_pst_cd: Stores a postal code

- `varchar(20)` (allows for international postal codes), optional.

country: Stores the country name

- `varchar(100)` (typical country name length), `not null` (required field).

is_primary: Indicates whether this is the customer's primary address

- `bool` (true/false value), `default: false, not null` (defaults to false, required field).