Free Diagram Documentation

Link to schema: https://app.quickdatabasediagrams.com/#/d/Q3djkX

commodity_category

Simple Conceptual ERD

Field	Description	Type	Default	Other
category_id	Unique id of the category to identify the commodity.	VARCHAR(255)		PK
category_name	Name of the category to identify the commodity.	VARCHAR(255)		

commodity_code

Field	Description	Type	Default	Other
commodity_code	Per the World Customs Organization: The Harmonized Commodity Description and Coding System generally referred.	VARCHAR(255)		PK
commodity_description	Name of the category to identify the commodity.	VARCHAR(255)		

commodity

Field	Description	Type	Default	Other
id	Unique id of the commodity.	Integer		PK
year	Year in which the trade has taken place.	Integer		
commodity_code	Per the World Customs Organization: The Harmonized Commodity Description and Coding System generally referred (one to one relationship).	VARCHAR(255)		FK
trade_flow	Flow of trade i.e. Export, Import.	VARCHAR(255)		
trade_value_usd	Value of the trade in USD.	VARCHAR(255)		
weight_kg	Weight of the commodity in kilograms.	Float		
quantity_name	A description of the quantity measurement type given the type of item (i.e. Number of Items, Weight in Kilograms, etc.).	VARCHAR(255)		
quantity	Count of the quantity of a given item based on the quantity name.	Float		

Field	Description	Type	Default	Other
category_id	Id of the category to identify the commodity (one to one relationship).	VARCHAR(255)		FK
country_id	Unique id to identify the country.	Integer		FK

country

Field	Description	Type	Default	Other
id	Unique id of the country or area.	Integer		PK
country_or_area	Name of the country or area.	VARCHAR(255)		