

Databases Assignment 2

<https://github.com/zimcke/gegevensbanken>

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0.1 Step 1: Mapping of Regular Entity Types

Ship	Shipping_Line	Route	Port	Country	Shipment	Customer	Ship_broker
* <u>Ship_id</u> *Ship_name *Type	* <u>Shipping_line_code</u> *Shipping_line name	* <u>Route_id</u>	* <u>Port_code</u> *Port_name *Tax *Longitude *Latitude	* <u>Country_id</u> *Country name	* <u>Shipment_id</u> *Volume *Weight	* <u>Ssn</u> *First_name *Last_name *Postal_code *Street *Number °Bus °Mobile phone	* <u>Name</u> *Postal_code *Street *Number °Bus

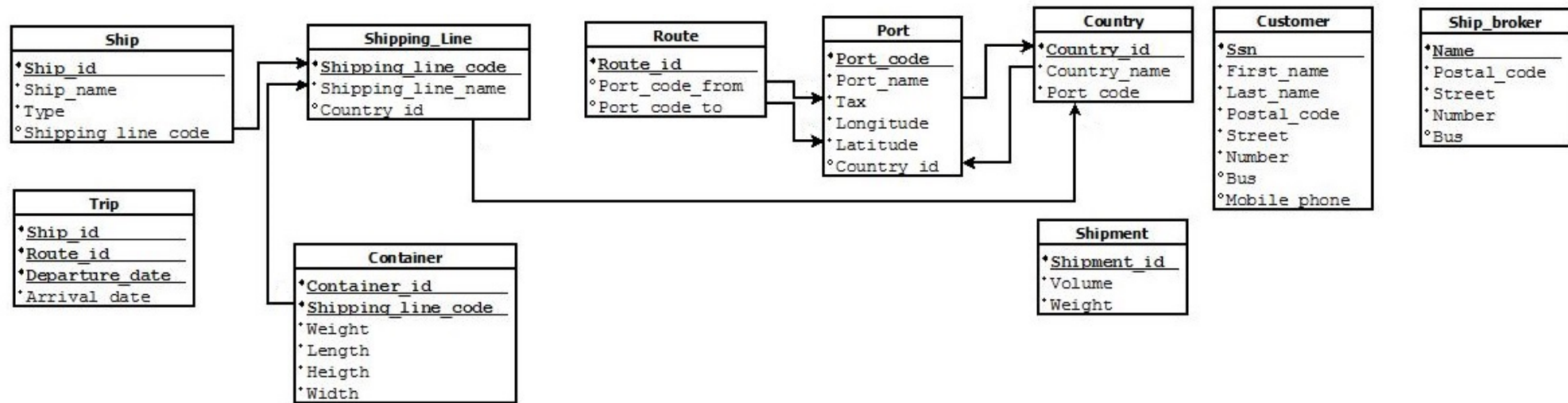
0.2 Step 2: Mapping of Weak Entity Types

Trip	Container
* <u>Ship_id</u> * <u>Route_id</u> * <u>Departure_date</u> *Arrival date	* <u>Container_id</u> * <u>Shipping_line_code</u> *Weight *Length *Height *Width

0.3 Step 3: Mapping of Binary 1:1 Relationship Types

This relationship type is not present in the ER schema.

0.4 Step 4: Mapping of Binary 1:N Relationship Types



0.5 Step 5: Mapping of Binary M:N Relationship Types

This relationship type is not present in the ER schema.

0.6 Step 6: Mapping of Multivalued Attributes

There are no multivalued attributes in the ER schema.

0.7 Step 7: Mapping of N-ary Relationship Types

