

Student Name	Lin Rui
Maynooth ID	21124264

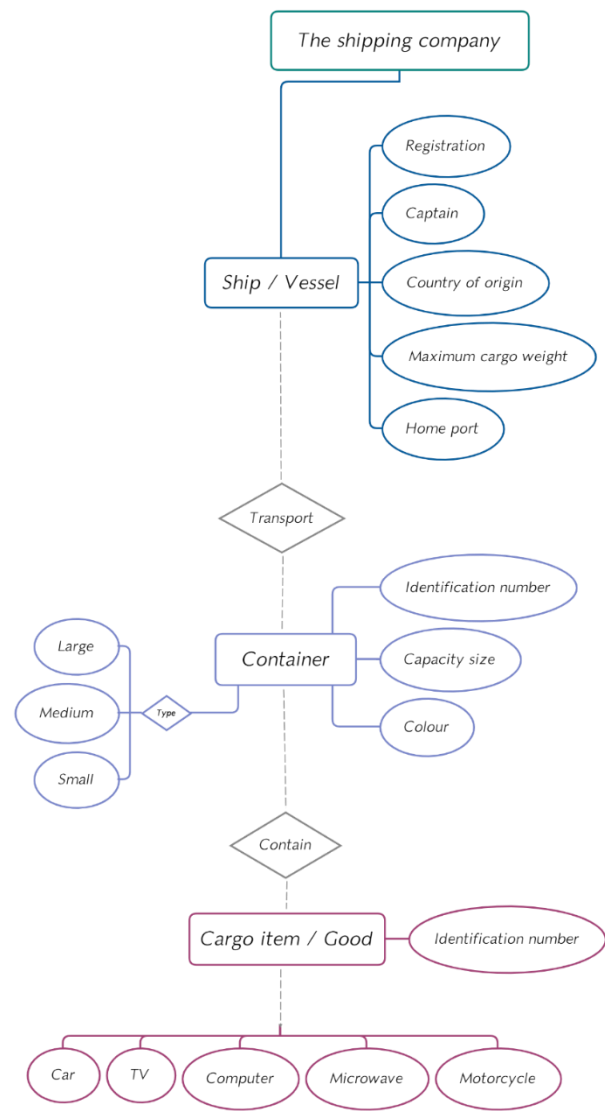
Student Name	林锐
FZU ID	832103316

# CS130 Databases

## Lab 1 Report

### QUESTION 1

#### 1.1 Diagram

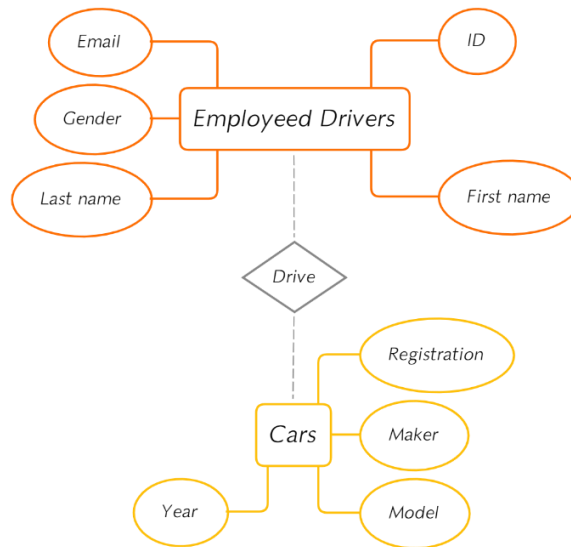


#### 1.2 Data table

ship_reg	ship_cap	ship_country	ship_max	ship_hPort	con_id	con_size	con_color	con_type	item_id	item
abcd	Paul	China	20	USA	525	large	white	small	78	car
efgh	Mike	US	5	China	818	small	black	large	12	TV

## QUESTION 2

### 2.1 Conceptual model



### 2.2 Rearranged data table

driver_id	gender	first_name	last_name	email
87	M	Gibby	Snarr	gsnarr3@pagesperson-orange.fr
445	F	Jerrie	Chidzoy	jchidzoy7@senate.gov
566	M	Thane	Viccars	tviccar6@ted.com
645	F	Sheryl	Linsey	slinsey0@zdnnet.com
645	F	Seana	Hudd	shudd2@0x.ac.uk
887	F	Karina	Digweed	kdigweed5@umich.edu
905	F	Stormie	Kinnin	skinnin1@dailymail.co.uk
980	F	Nicoline	Kleinplac	nkleinplac-4@google.nl

driver_id	car_reg
87	efq
87	abc
445	4rftg
566	def
566	ffrt
645	xyz
645	ddef
645	ffrt
887	123edf
905	abc
980	hjk

car_reg	car_make	car_mode	car_year
efq	Jeep	Liberty	2011
abc	Acura	CL	2002
4rftg	Land Rover	Range Rover	2009
def	Ford	E150	2009
ffrt	Ford	E150	2009
xyz	Mercedes-Be	E-Class	2005
ddef	Volkswagen	GTI	2017
123edf	Acura	Legend	2016
abc	Acura	CL	2002
hjk	GMC	Suburban 250	2008