Data Modelling / May 30th

Part 1

Customer

id
name
email
mailing address

Order

id
customer_id
order number
date

Part 2

Person

id
residence_id
name
age

Residence

id
city_id
address
year built

City

id
province_id
name
year founded

Country

id
name
year founded
national animal

Province

id
country_id
name
year founded

Part 3

Author

id
name

Book

id
author_id
title
isbn

Hold

id
book_id
patron_id
date placed

Patron

id
name
card number
email

Loan

id
patron_id
book_id
due date
renewed?