Assignment 2 Report by Victor Tuah Kumi

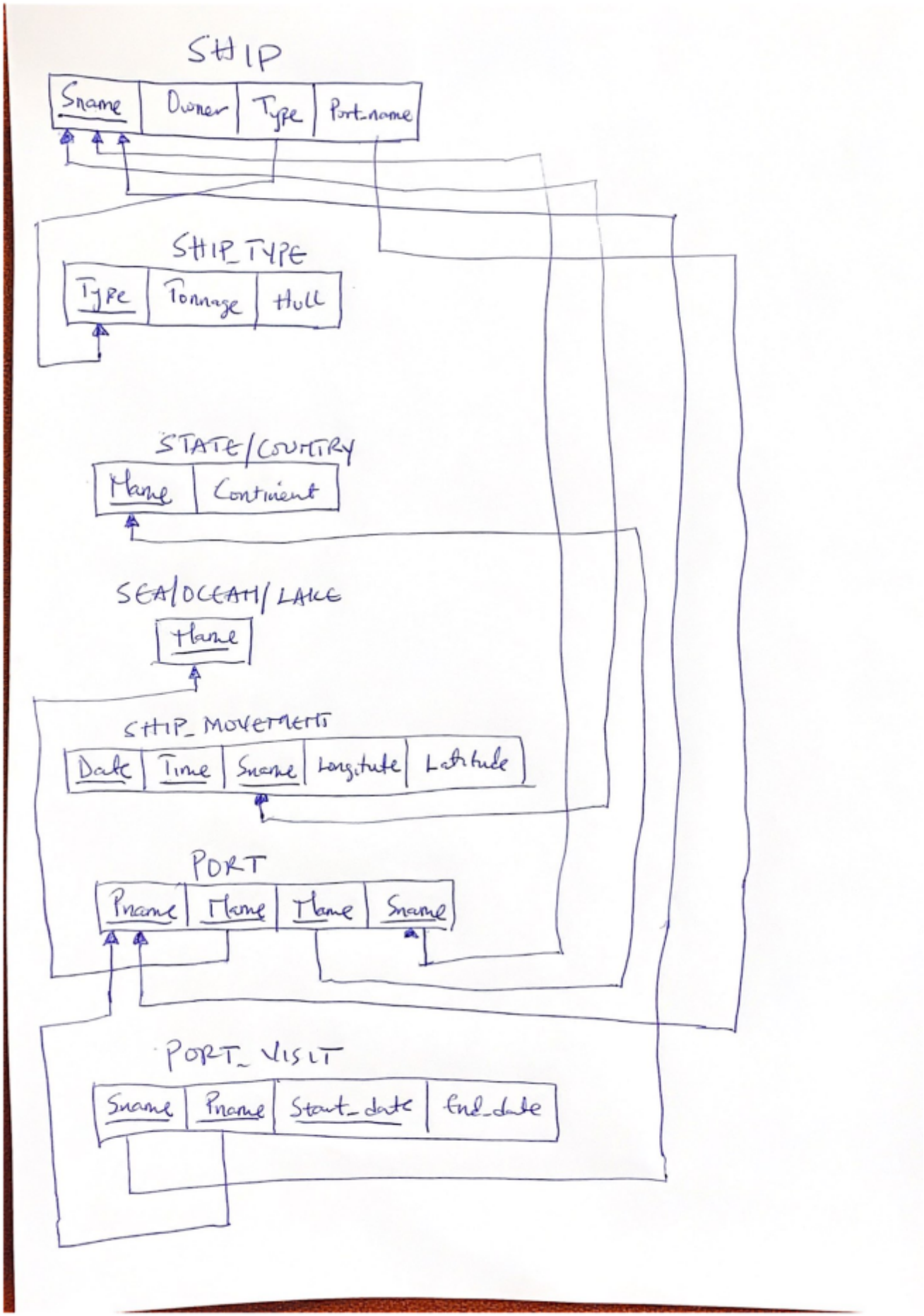
Course: ENSF 608 - Fall 2020

Assignment #: 2

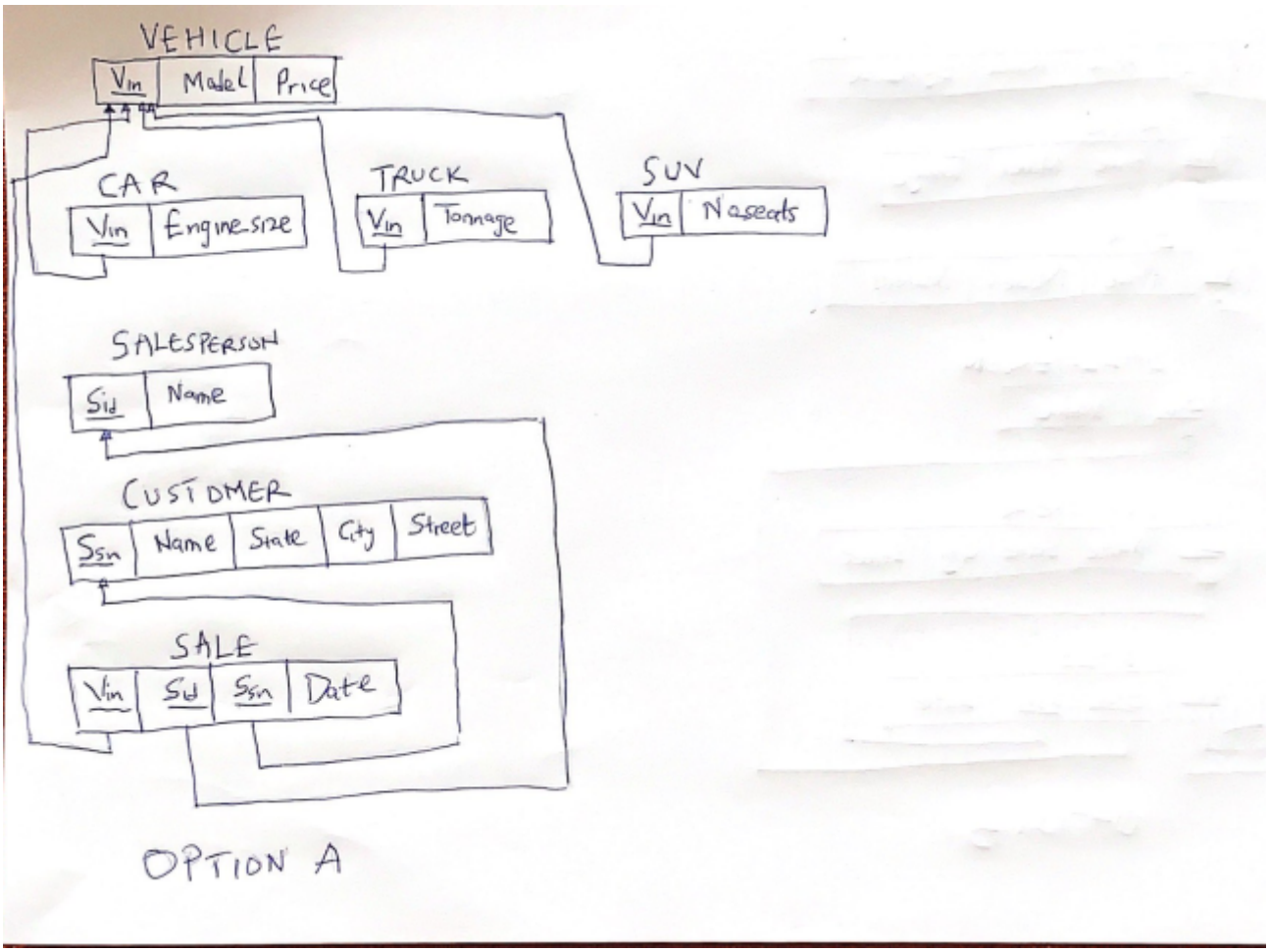
Student Name: Victor Tuah Kumi

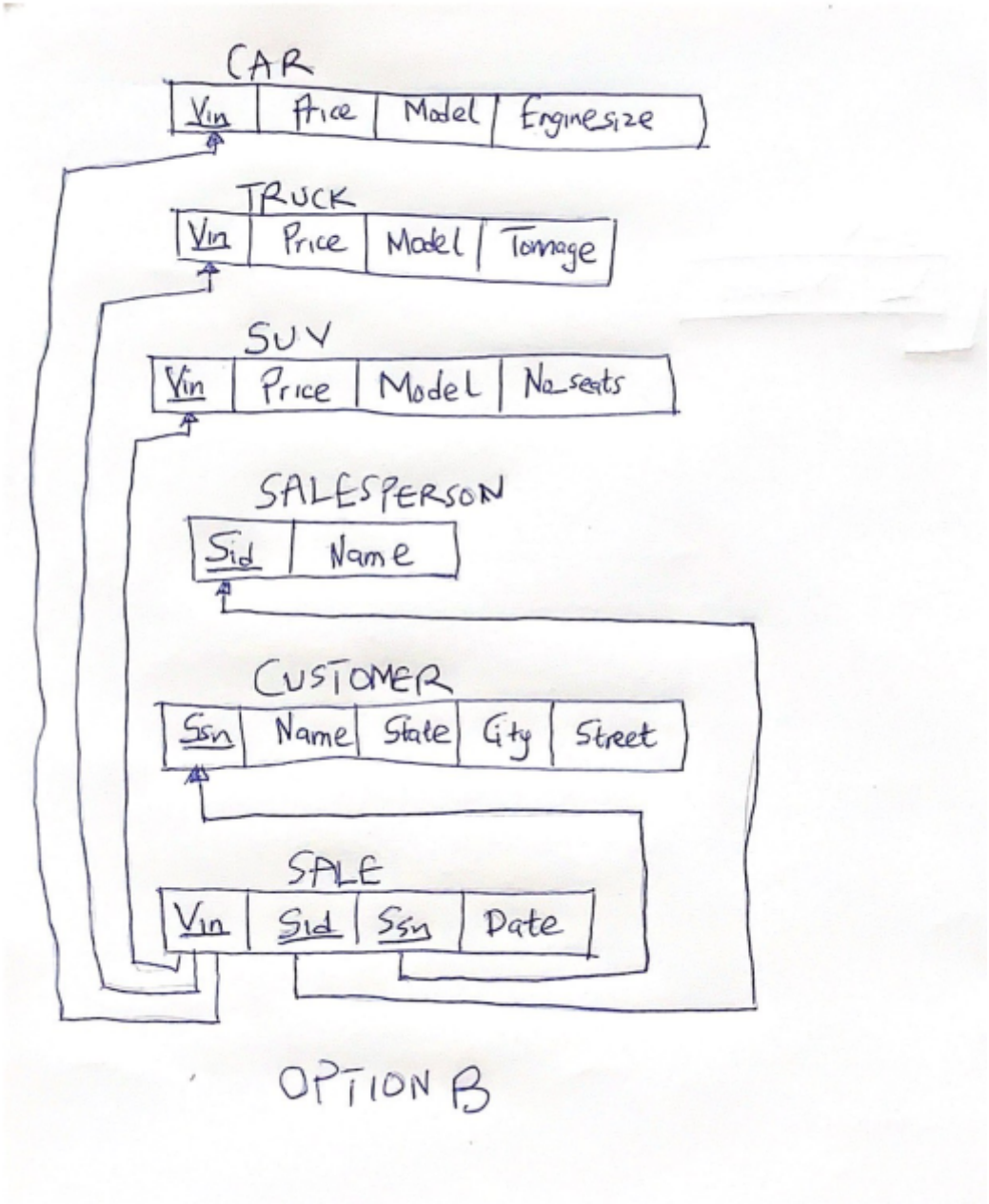
Submission Date: November 02, 2020

Question #1 Map Relational model into a schema

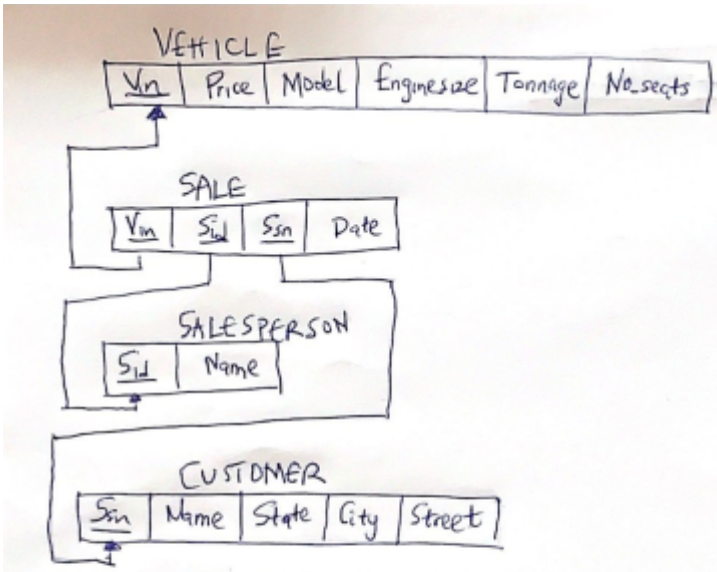


Question #2 Map Relational model into Schema

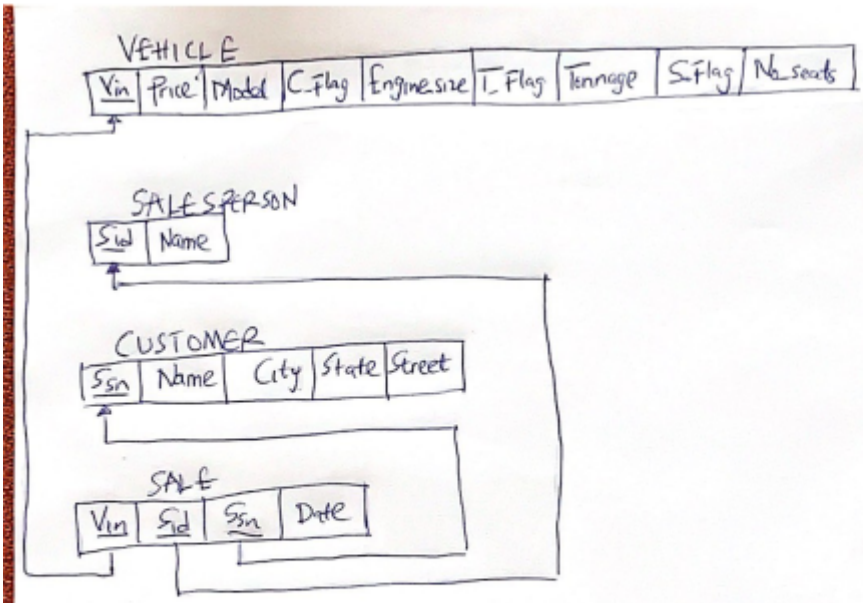



CAR
Vin
Price
Model
Enginesize
TRUCK
Vin
Price
Model
Tonnage
SUV
Vin
Price
Model
No_seats
SALESPERSON
Sid
Name
CUSTOMER
Ssn
Name
State
City
Street
SALE
Vin
Sid
Ssn
Date

OPTION B

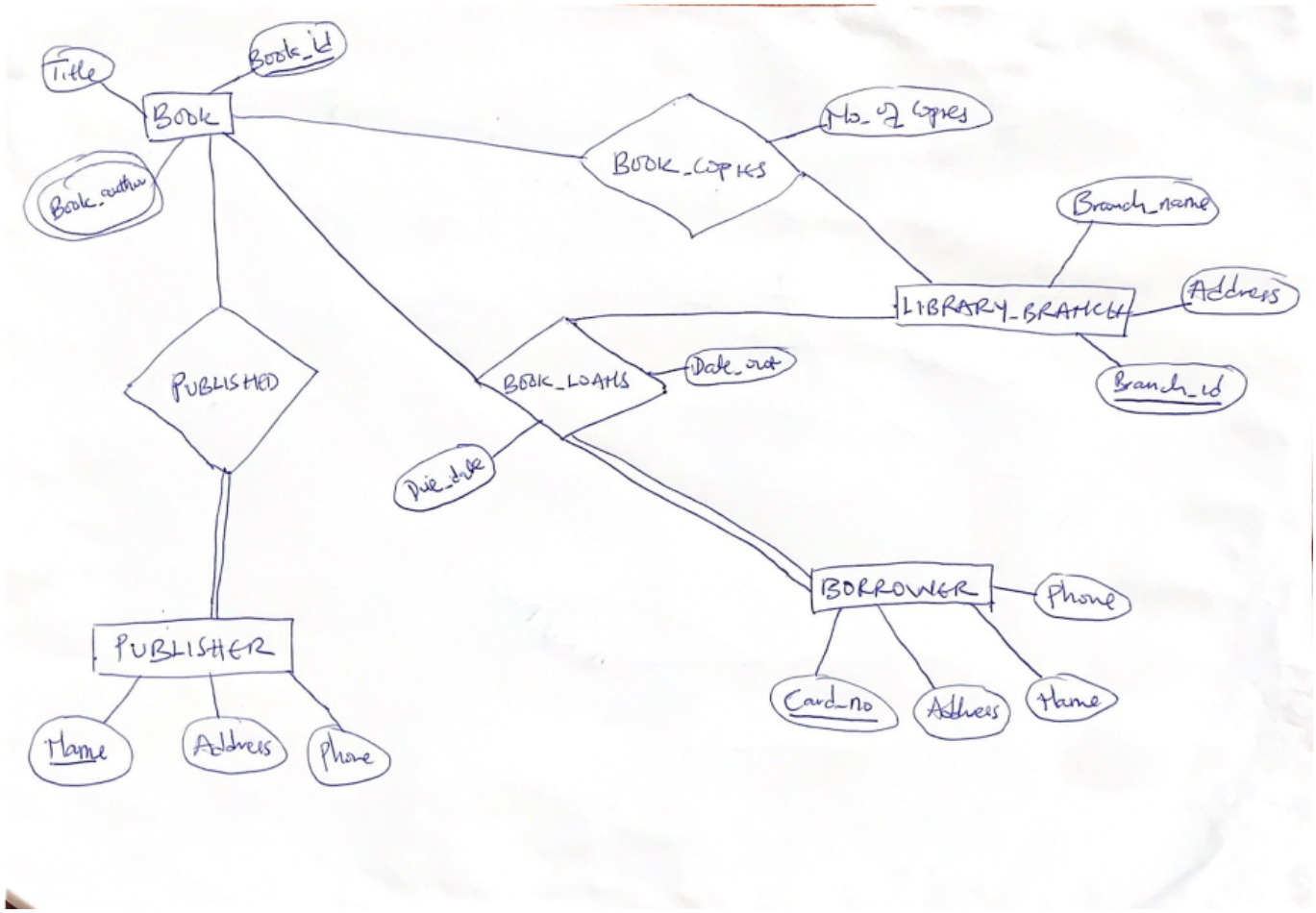


OPTION C



OPTION D

Question #3 Reverse Engineer Schema to Conceptual ER model



Design Explanation

I assumed that Publisher must fully participate in the published relationship with book

Again I assumed that book author is a multivalued attribute.