Lab 2 Assignment

1. Relation Schema for ER Diagram:

author(<u>author_ID</u>, first_name, last_name)
written_by(<u>author_ID</u>, <u>ISBN</u>)
book(<u>ISBN</u>, title, year_published, pub_ID)
publisher(<u>pub_ID</u>, pub_name)
borrowed_by(<u>member_ID</u>, <u>ISBN</u>, <u>checkout_date</u>, checkin_date)
member(<u>member_ID</u>, first_name, last_name, DOB)
phone(<u>p_number</u>, type)
author_phone(<u>author_ID</u>, <u>p_number</u>)
publisher_phone(<u>pub_ID</u>, <u>p_number</u>)