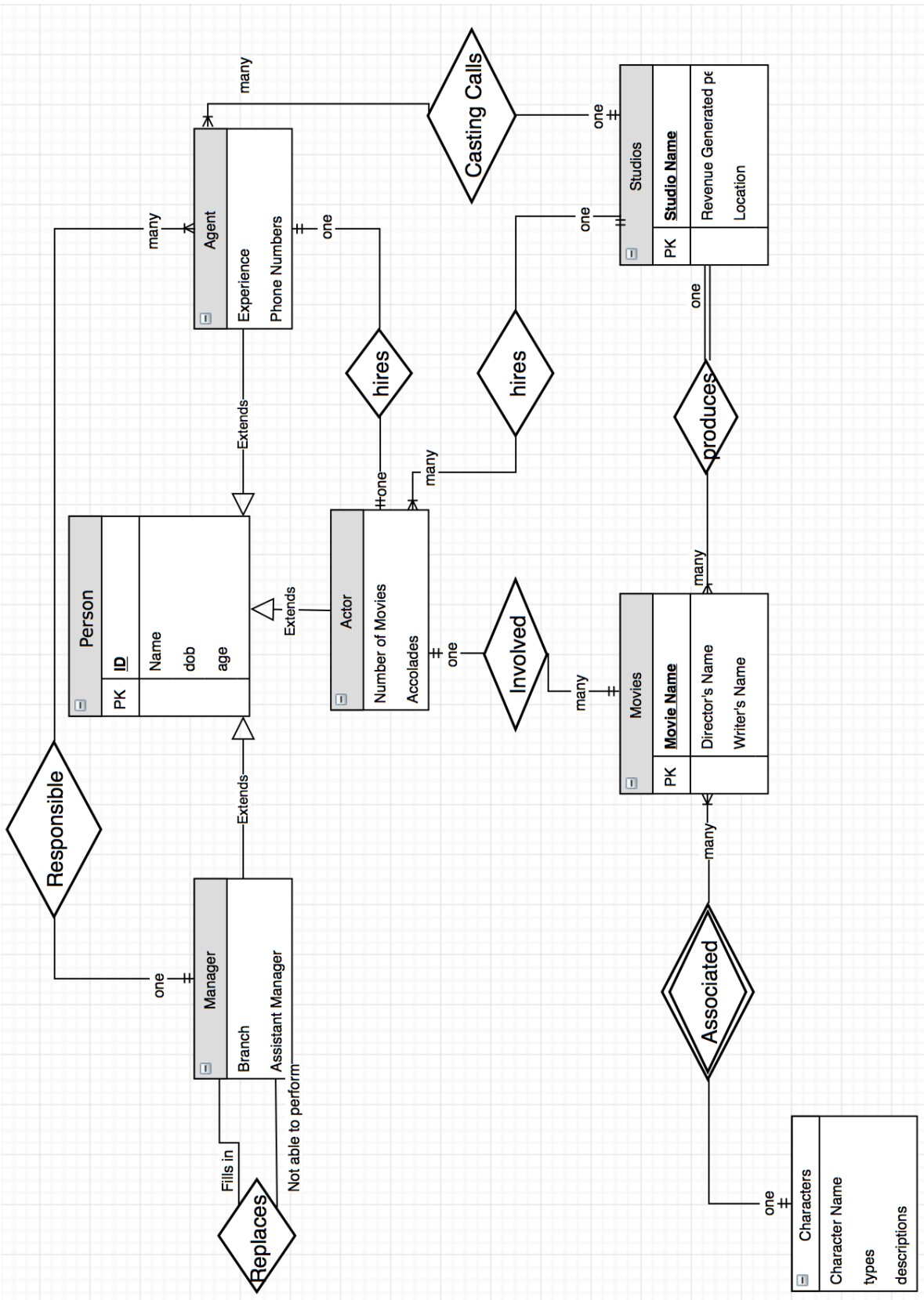


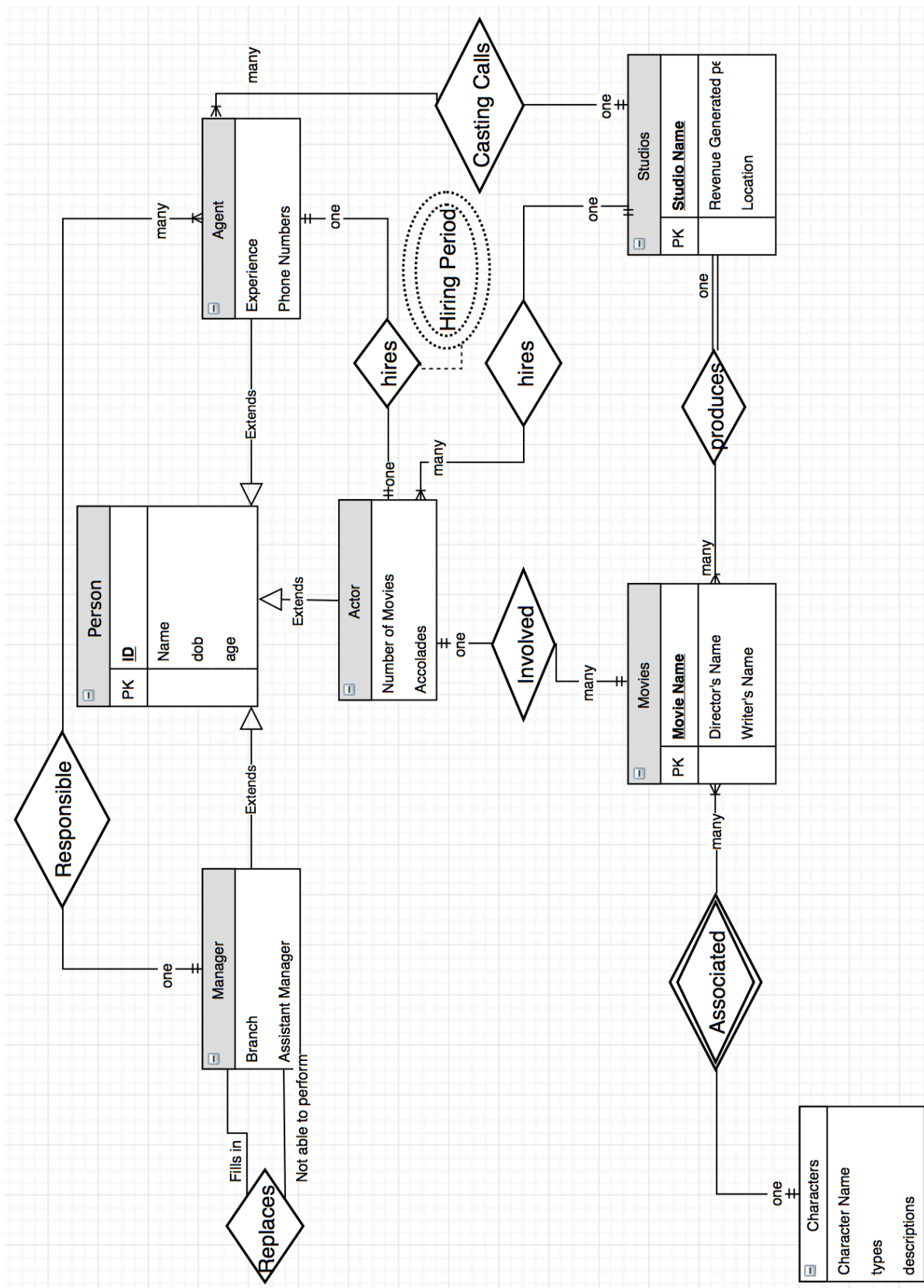
COURSE:	CS/DSA-4513 - DATABASE MANAGEMENT
SECTION:	001
SEMESTER:	FALL 2017
INSTRUCTOR:	DR. LE GRUENWALD
GROUP PROJECT NUMBER:	13
GROUP MEMBERS:	Ivan Calderoni, Sai Teja Kanneganti, Prithviraj Kadiyala

SCORE:

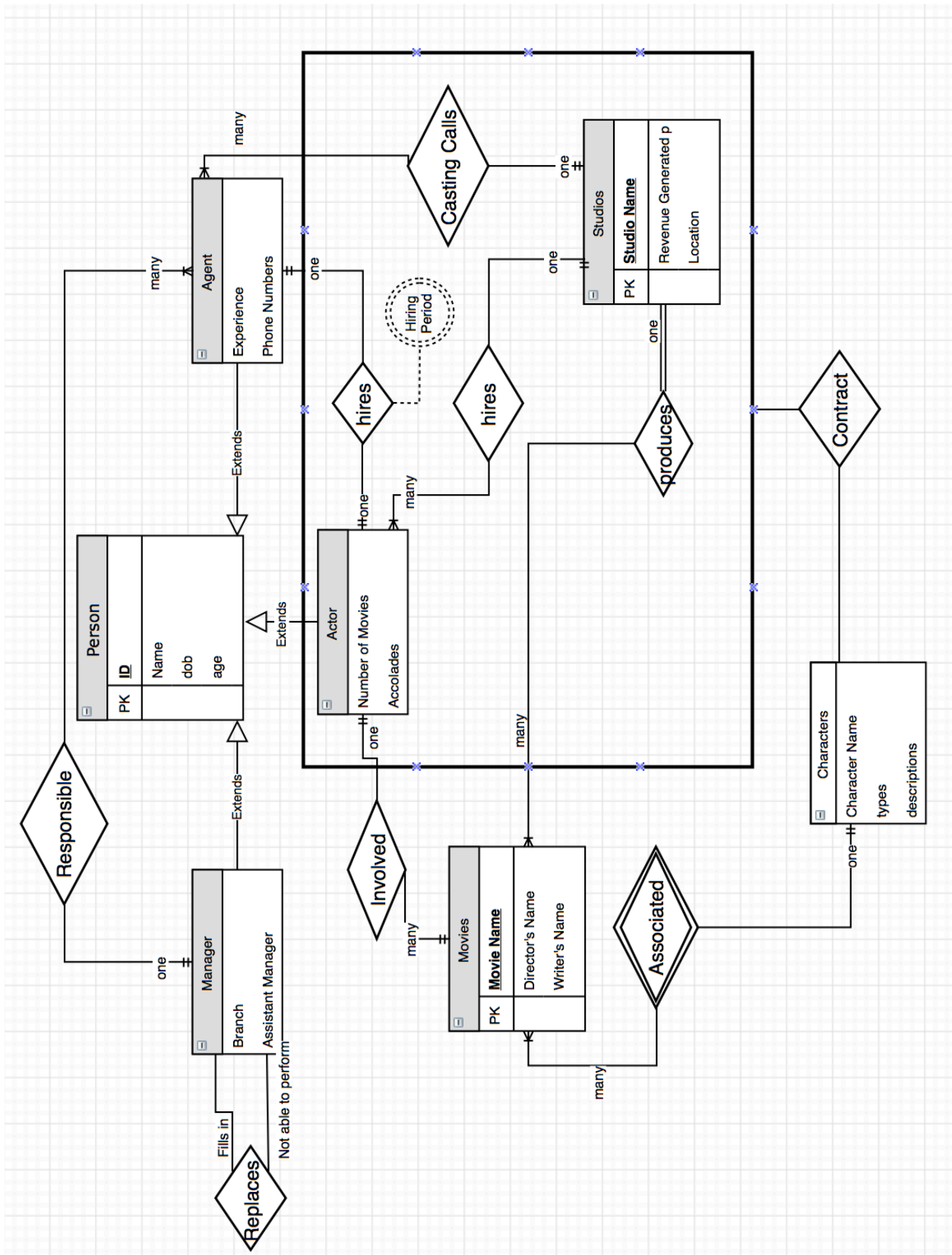
Problem 1. a):



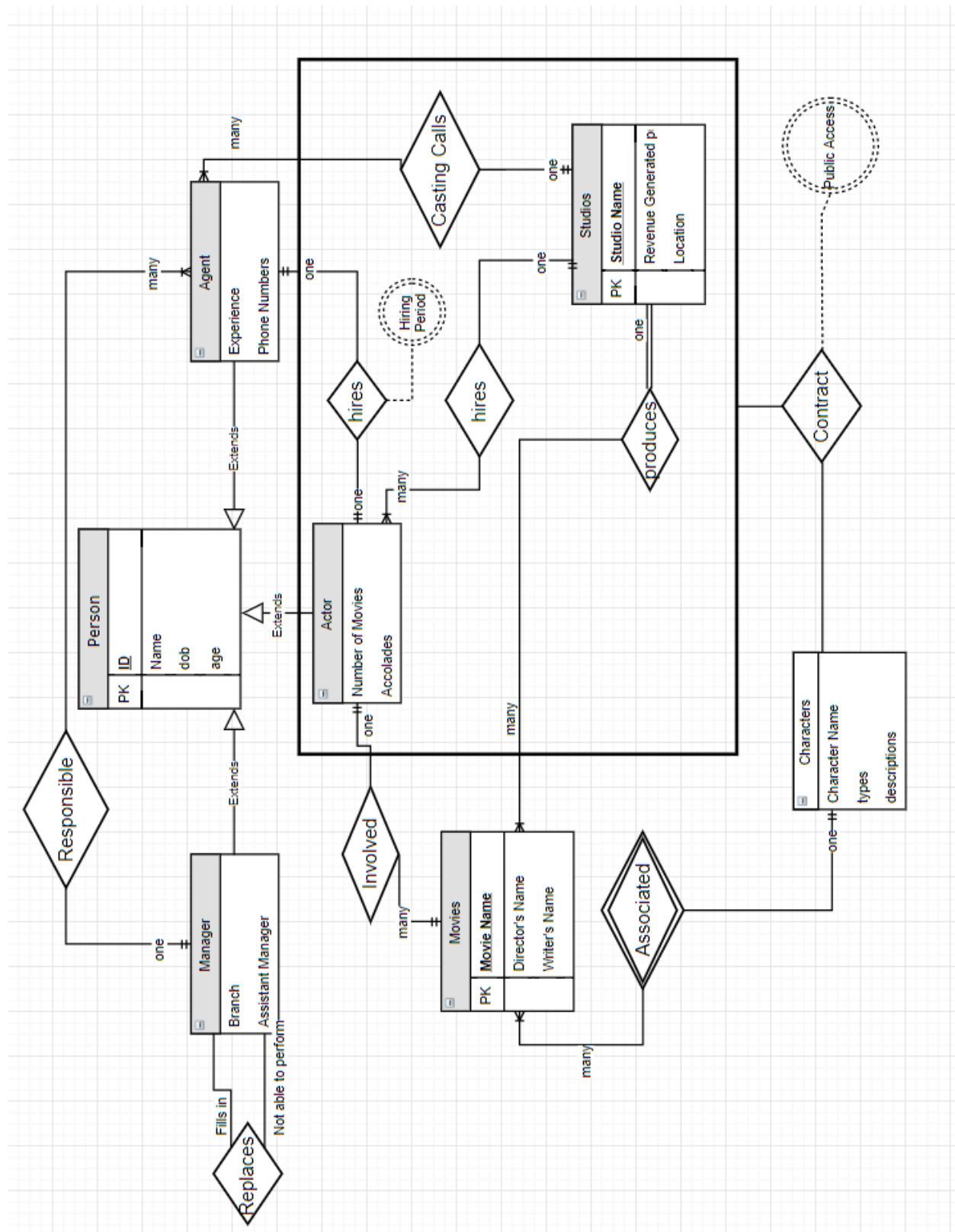
Problem 1. b):



Problem 1. c):



Problem 1. d):



Problem 2:

A database needs to be created to get quick and reliable information about the circulation of books. The DBA designs the database with the following information:

1. Every person in the database has a unique Email ID. Each person also has a name and an address.
2. Every person in the database is either an author or a customer.
3. An Author has an ID, Genre and writes books.
4. Publishers have multiple printing presses, which have different printing costs and use different amounts of ink. Publisher also has a Unique Name, Address and Phone Numbers.
5. An author writes a book and the publisher publishes the books written by authors.
6. Books have unique IDs, Year of publication and Title.
7. Customers buy books and the price of each book is recorded. Customers have details and associated phone numbers.

