

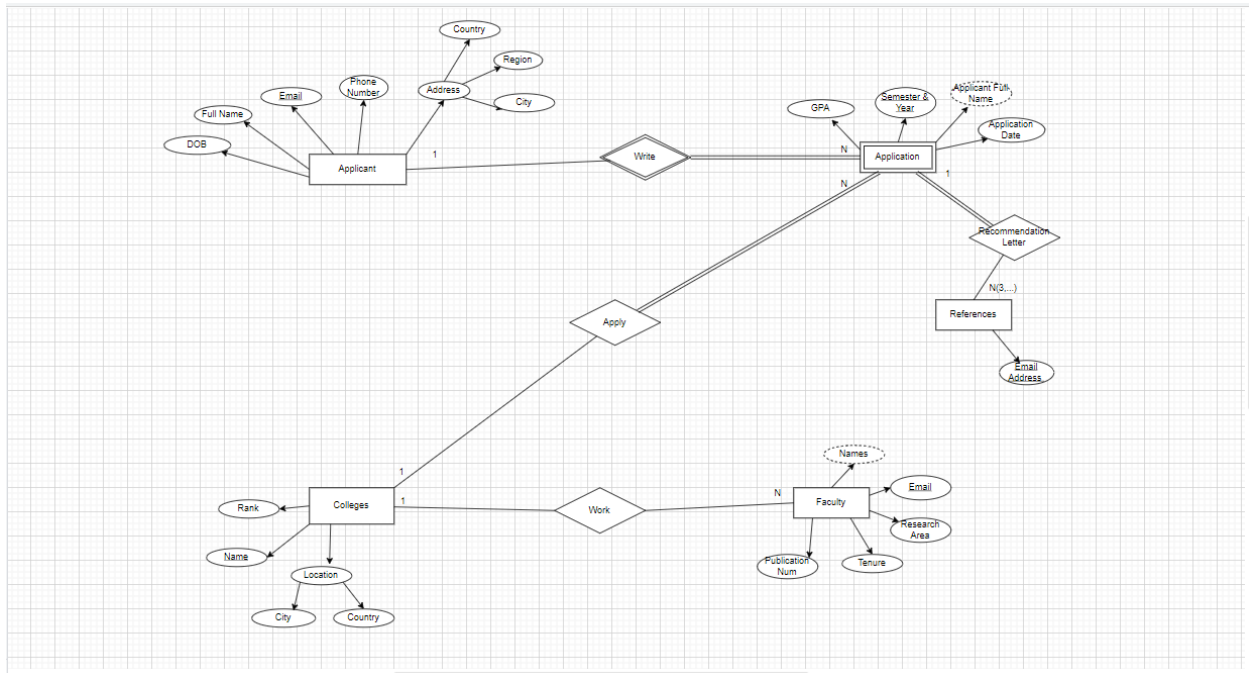
Noureldeen Allama

900202115

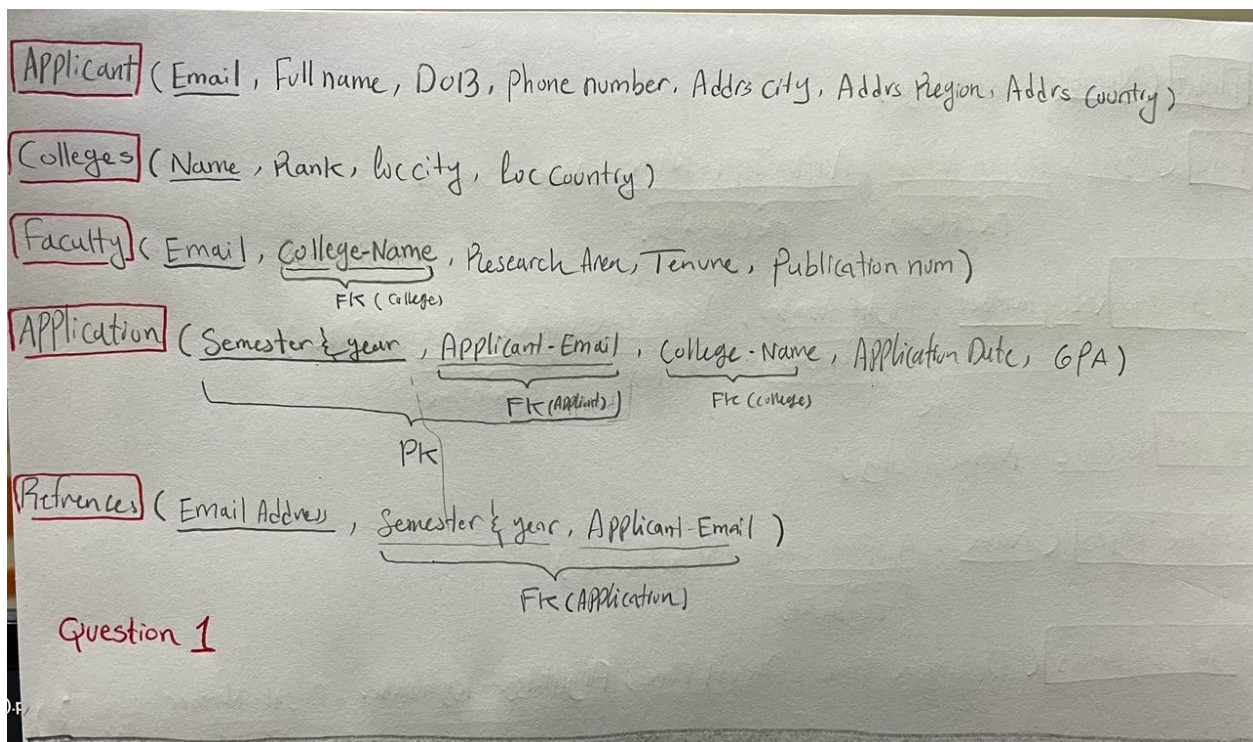
Database A1

QUESTION (1)

Q1 (ERD)

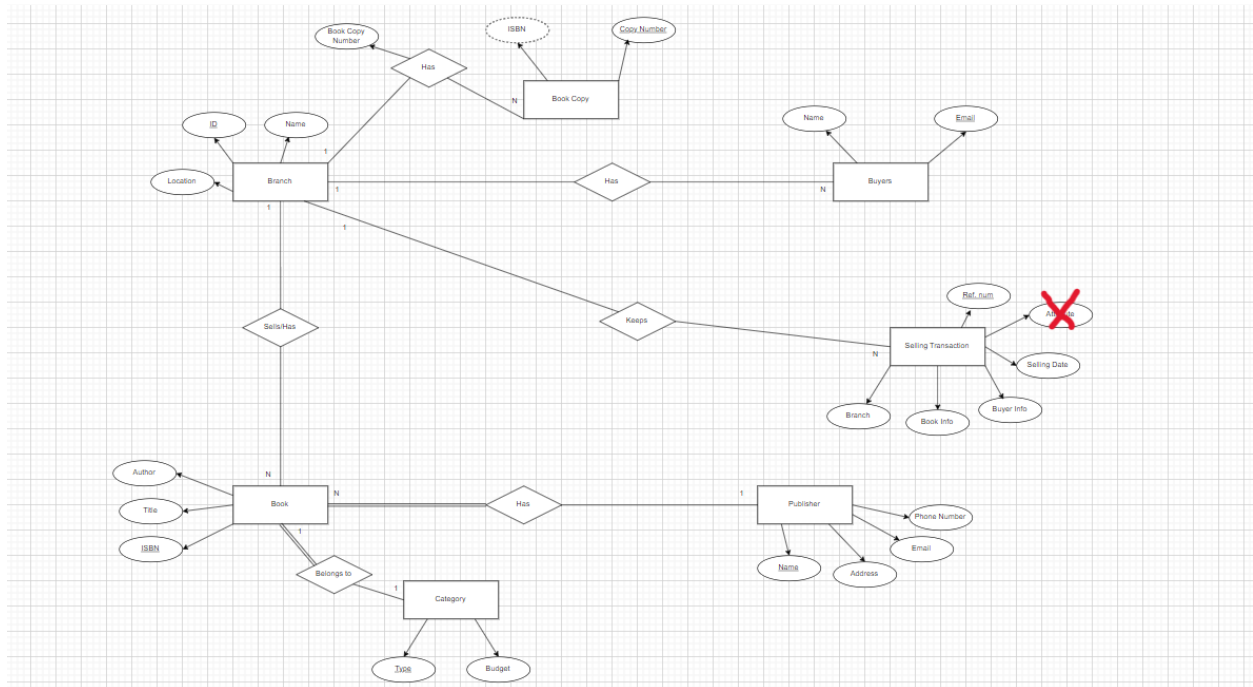


Q1 (RDM)



QUESTION (2)

Q2 (ERD)



Q2 (RDM)

Branch (ID, Name, location)

Book (ISBN, Branch-ID, Publisher-Name, Category-Type, Author, Title)
 Category (Type, Budget)

Category (Type, Budget)

~~Belongs to~~ (~~Buch~~-~~ISBN~~) (~~Page~~/~~Page~~)

Publisher (Name, Address, Email, Phone number)

Selling Transaction (Pref. Num , Branch-ID , Branch, Book Info, Buyer Info, selling date)
Book ID (Card number , File (Branch))

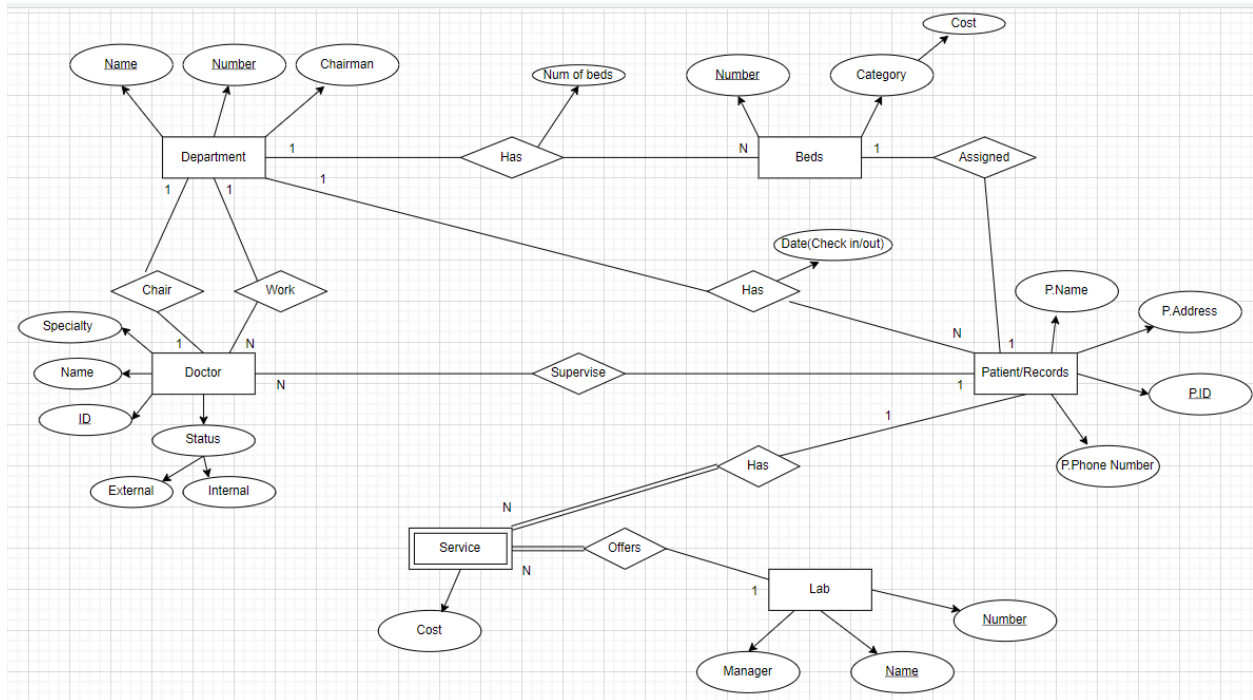
Bout copy (Copy number, $\frac{\text{File (Branch)}}{\text{Branch-ID}}$, Basic Copy number)

Buyers (Email, Branch-ID, Name)
Fk(Branch)

Question 2

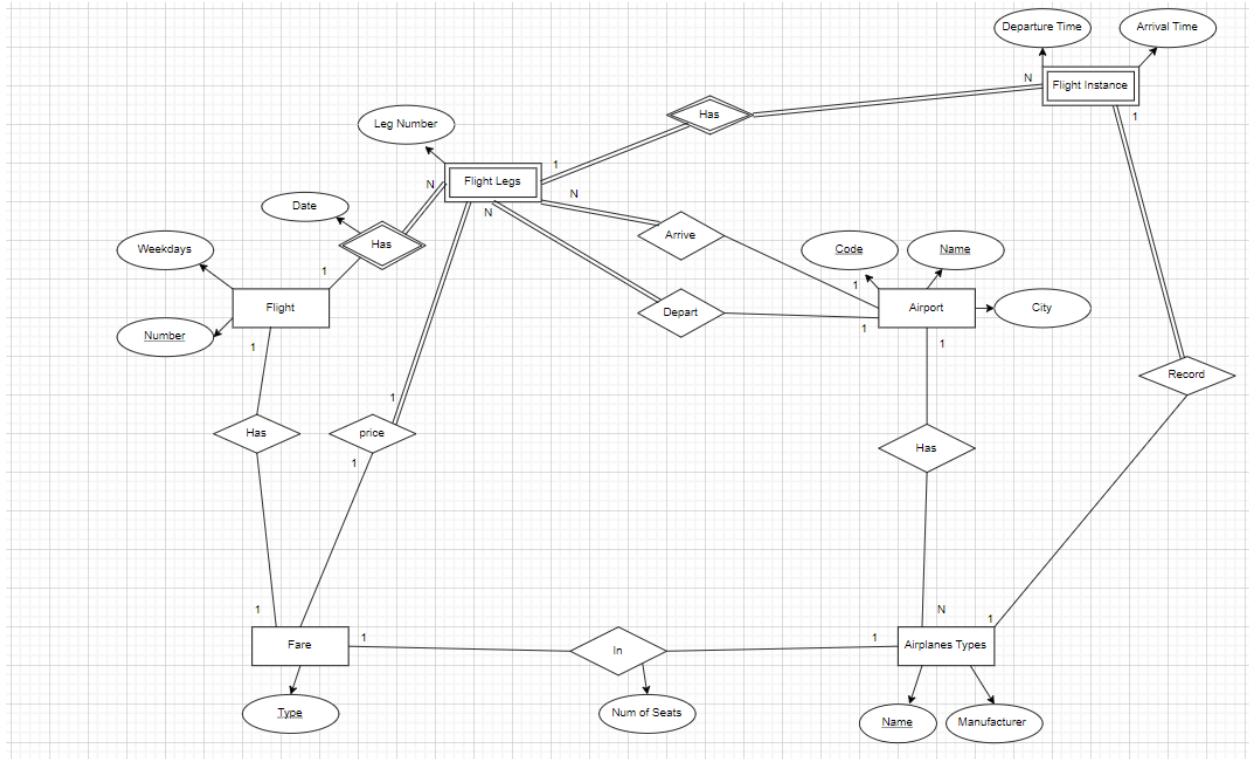
QUESTION (3)

Q3 (ERD)



QUESTION (4)

Q4 (ERD)



Q4 (RDM)

