**Database Homework:**

Example of 1: m Relationship

1.Person-Area Database:

Person(pnumber,pname,birthdate,income)

Area(Aname,Area\_type)

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| **Area** |
| Aname varchar(20) primary key |
| Area\_type varchar(20) |

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| **Person** |
| Pnumber int primary key |
| Pname varchar(20) |
| Birthdate date |
| Income int |
| Aname varchar(20) foreign key |

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Create table Area (Aname varchar(20) primary key, Area\_type varchar(20));

Create table person(pnumber int primary key, pname varchar(20),Birthdate date ,income int, Aname varchar(20), foreign key(Aname) references Area(Aname));

Home work:

1.Movie(M\_name,release\_year,budget)

2.Actor(A\_name,role,chargers,A\_address)

one movie has many actors. Foreign Key is M\_name…..

BANK Database:

Bank(Bid,B\_name,Address)

Customer(Cno ,Name ,Address)

One Bank has many customer . foreign key is bid.

Student Teacher:

Student(rno ,name,class,address)

Teacher(tno ,name,qualification)

Foreign key is tno