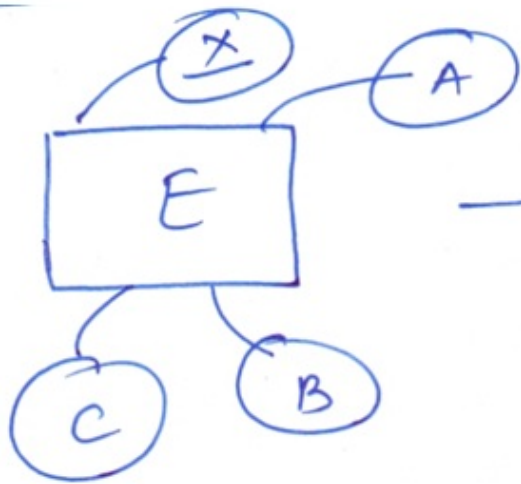


# ERD to Relation



①				
E				
<table><tr><td><u>X</u></td><td>A</td><td>B</td><td>C</td></tr></table>	<u>X</u>	A	B	C
<u>X</u>	A	B	C	

① for every strong entity

② for 1:N<sub>j</sub> have a

Team

<u>loginId</u>	Name	password	Score	<u>memberId</u>
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FK

Team Member

<u>MemberId</u>	Name	Email	ContactNo	<u>loginId</u>
-----------------	------	-------	-----------	----------------

FK

member

<u>MemberId</u>	Name	Email	ContactNo	<u>InstituteId</u>
-----------------	------	-------	-----------	--------------------

Institute

<u>InstitId</u>	Name	City	State
-----------------	------	------	-------

Employee

<u>SSN</u>	BIRTHDATE	Address	Salary	Sex	FName	LName	MINIT	<del>DNO</del>	<del>DNO</del>
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NOT NULL

FK

WORKS FOR

~~Manag~~

Department

Name	<u>Number</u>	<u>SSN</u> FK	start-date
------	---------------	------------------	------------

NOT NULL

Department\_location

<u>Number</u>	<u>location</u>
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FK

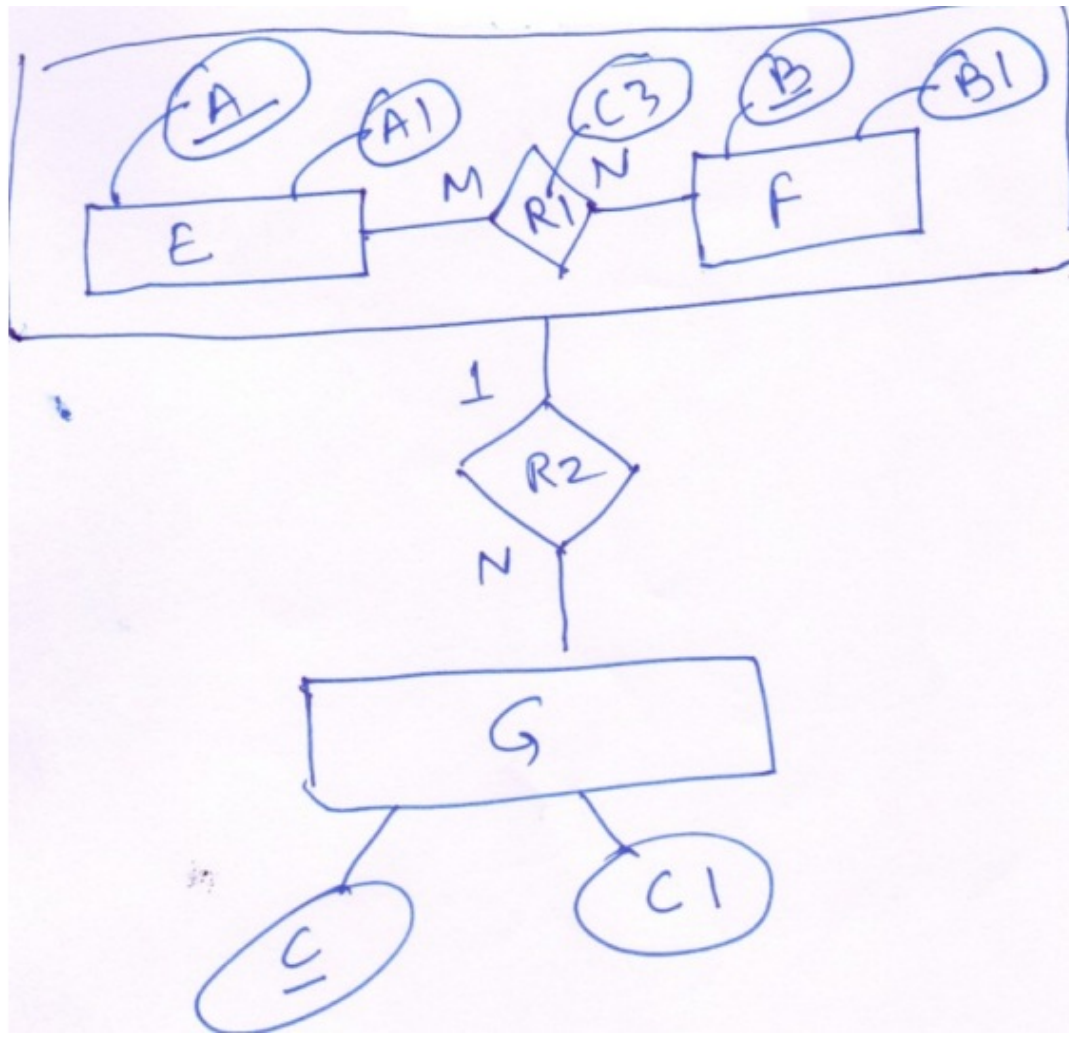
WORKS\_ON

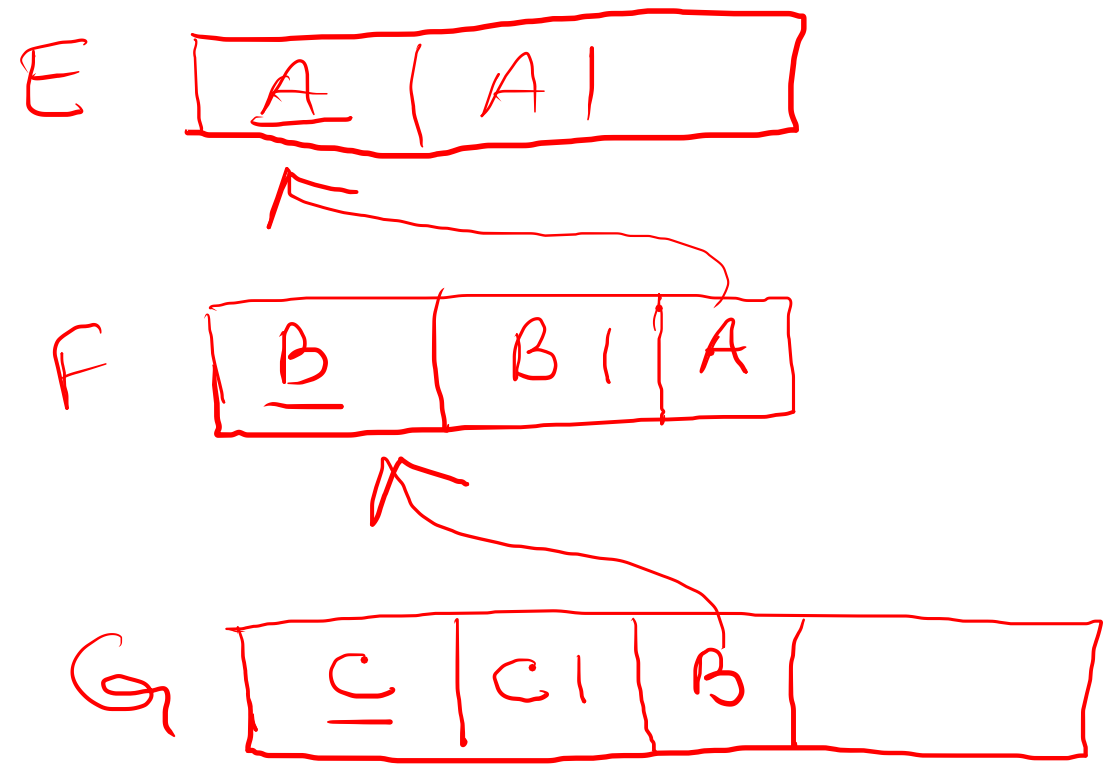
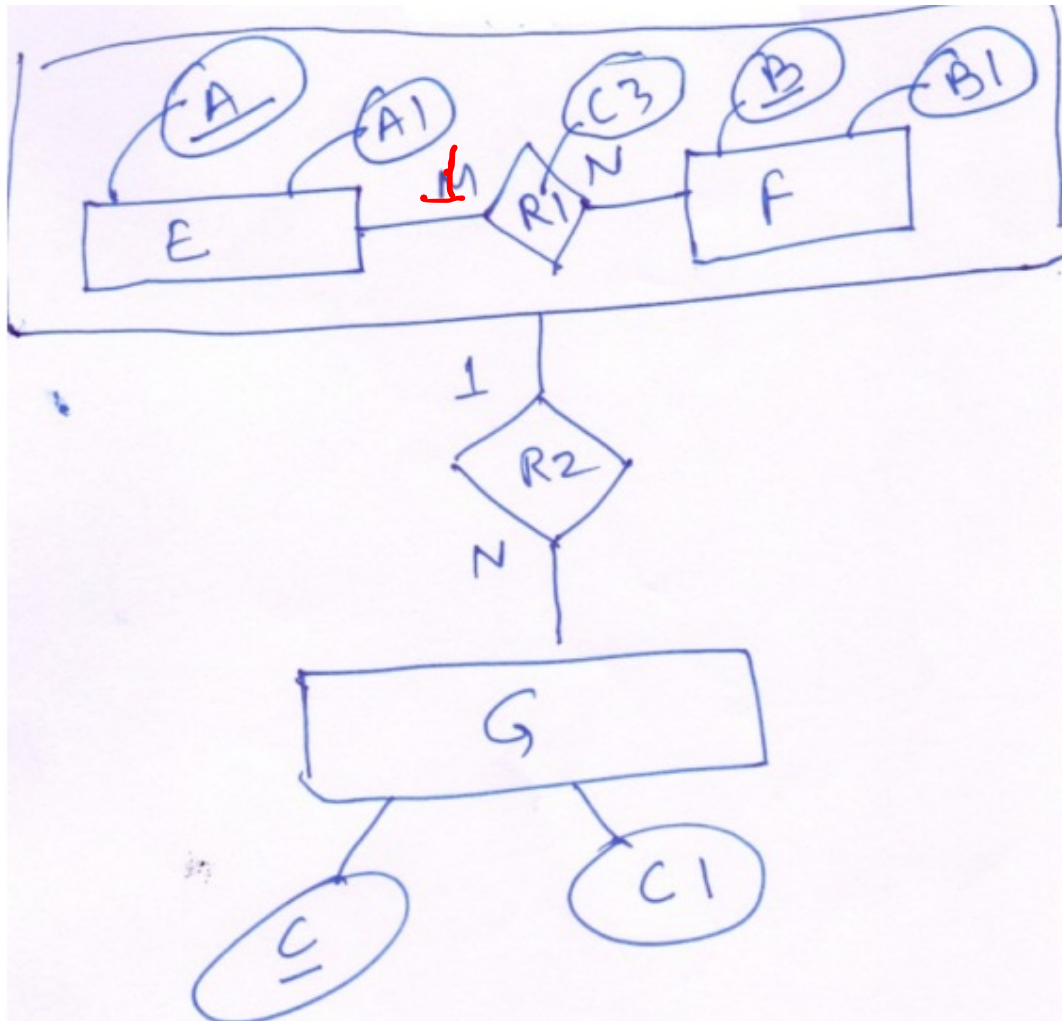
<u>SSN</u>	<u>PNUM</u>	HOURS
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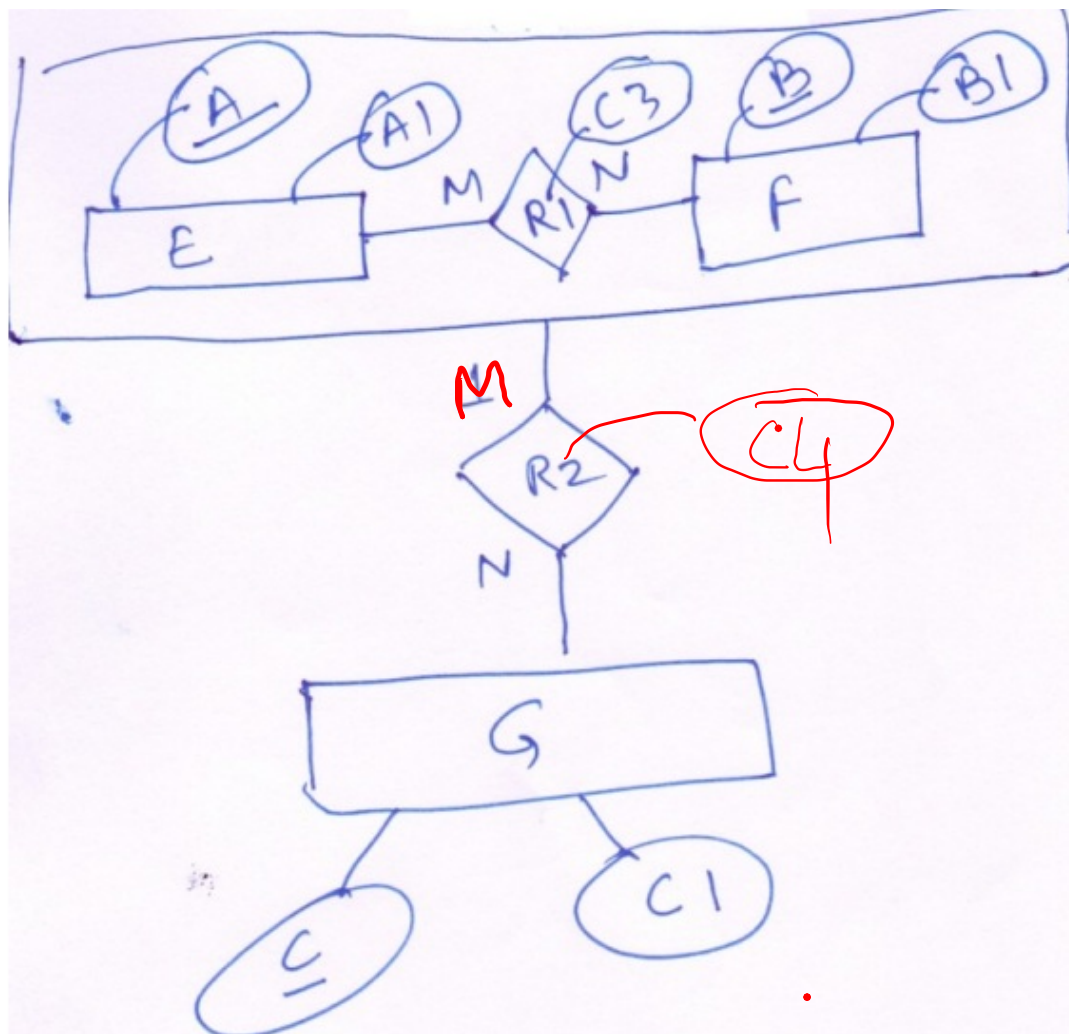
FK

Project

<u>PNUM</u>	PNAME	location
-------------	-------	----------







E

F

R1 

<u>A</u>	<u>B</u>	C3
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R2 

<u>C</u>	<u>A</u>	<u>B</u>	C4
----------	----------	----------	----

↓

G 

<u>C</u>	C1
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