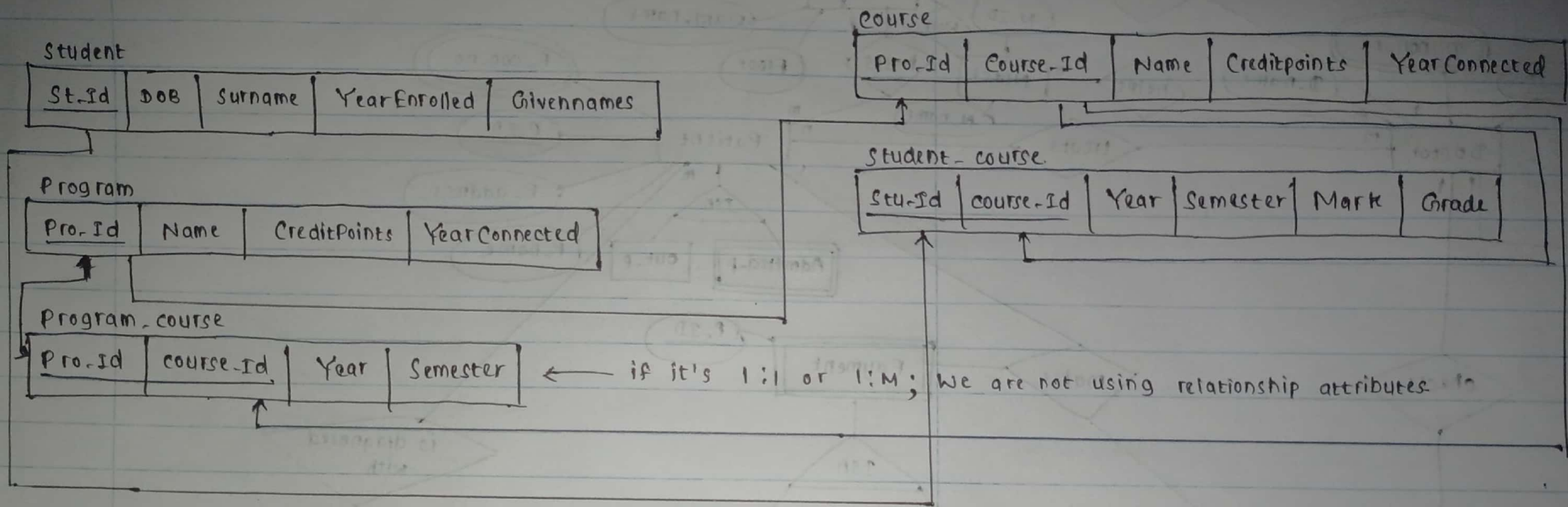
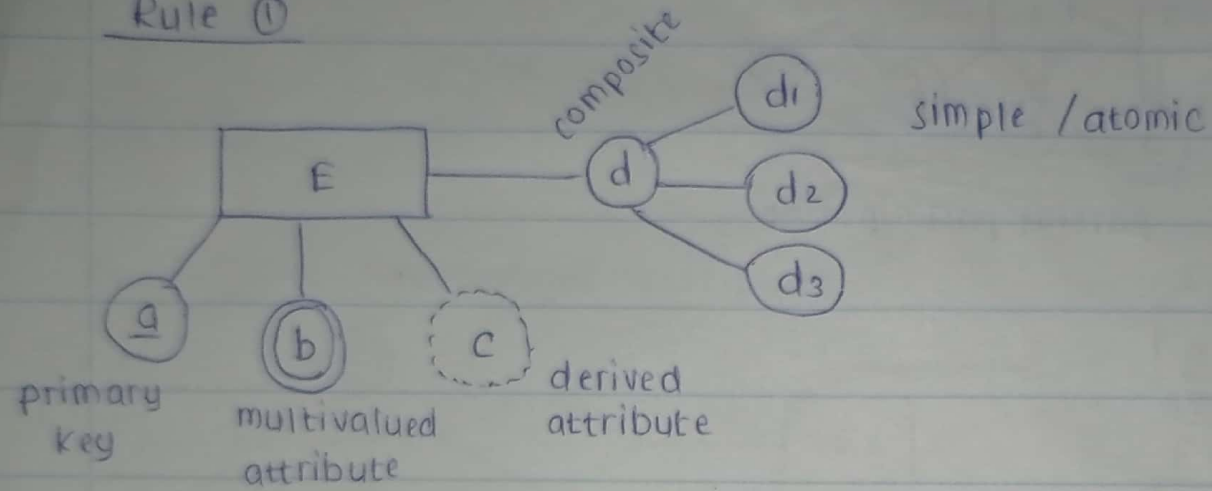


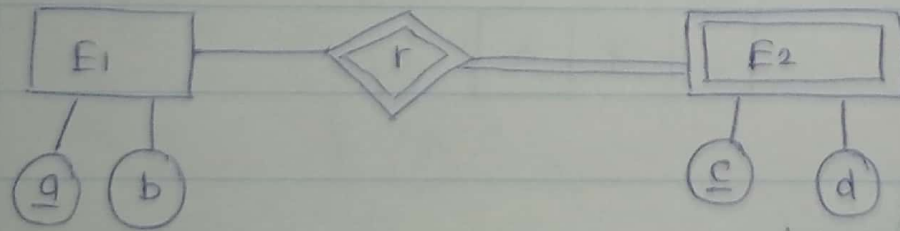
DBMS - Lab - 7



Relational SchemaRule ①Mapping

E

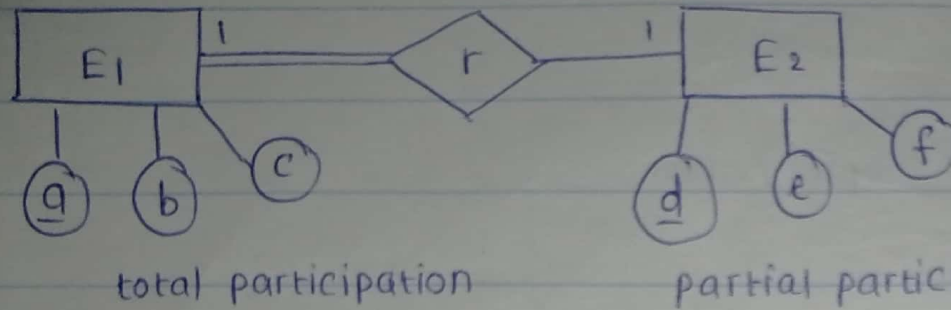
<u>a</u>	d ₁	d ₂	d ₃
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Rule ② - Weak Entities.Mapping

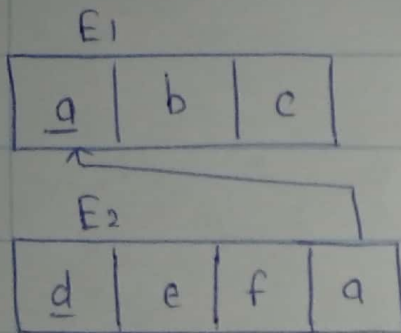
E ₁		
<u>a</u>	b	
E ₂		
<u>a</u>	c	d

partial participation.

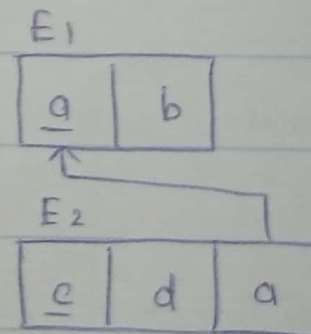
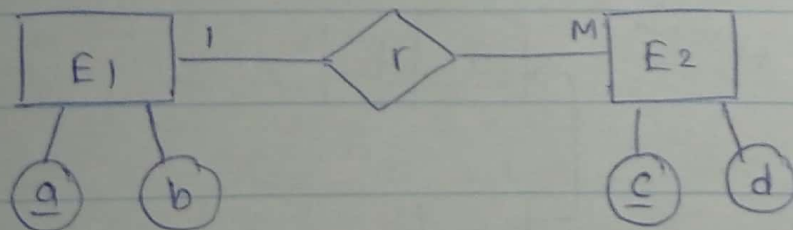
Rule - (3) - Binary / 1:1



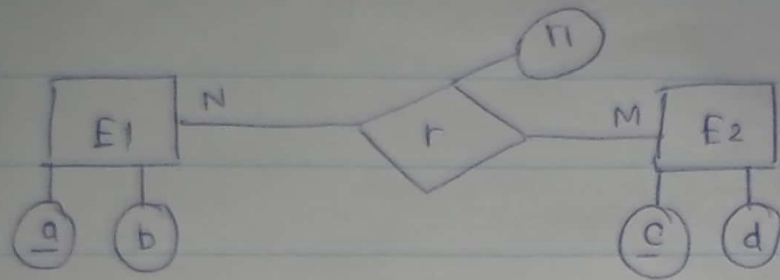
Mapping



Rule - (4) - Binary / 1:M



Rule - (5) - Binary / N:M

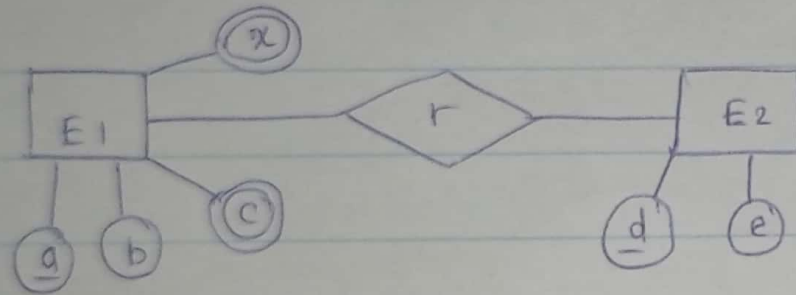


E1	
<u>a</u>	b

E1-E2		
<u>a</u>	c	r1

E2	
<u>c</u>	d

Rule - (6) - Multivalued attributes



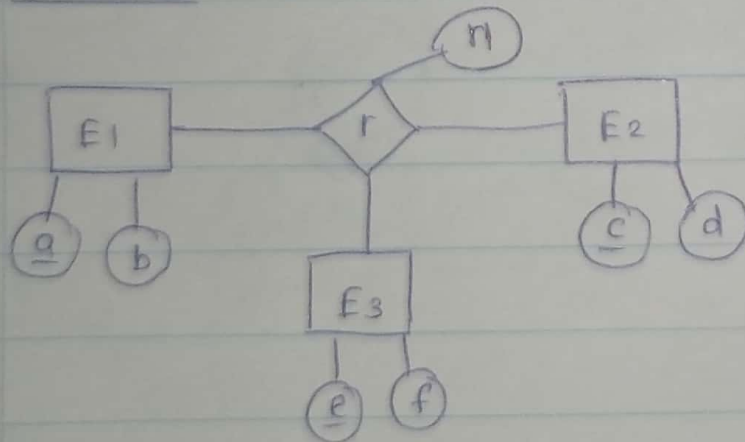
E1	
<u>a</u>	b

E1-c	
<u>a</u>	c

E2	
<u>d</u>	e

E1-x	
<u>a</u>	x

Rule - (7) - N-ary



E1	
<u>a</u>	b

r			
<u>a</u>	c	e	r1

E2	
<u>c</u>	d

E3	
<u>e</u>	f