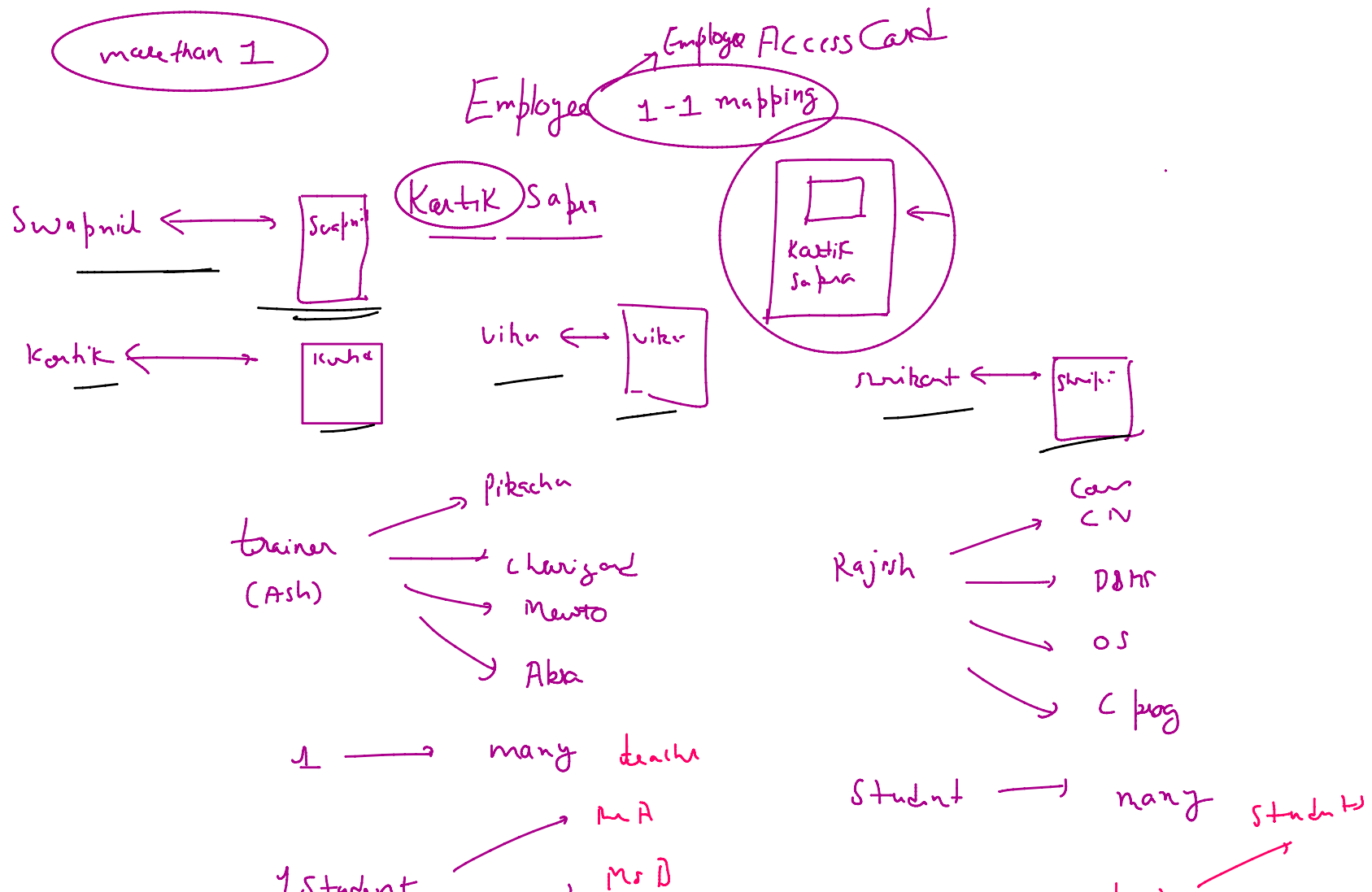
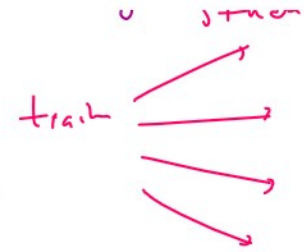
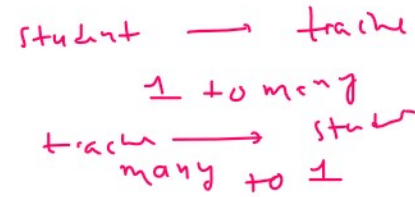
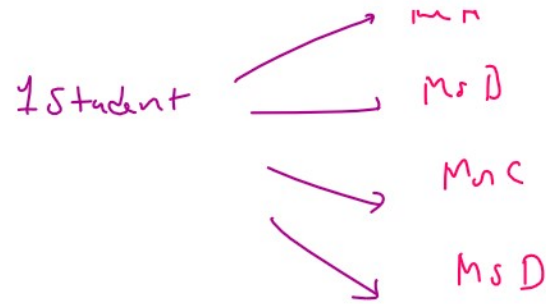


Entity relationship

1 entity \rightarrow Pokemon



Student

primary key

Student ID Card

primary key

name	roll no	Card No	roll no	Card No	software version
Kartik	1	3	1	3	1.0.1
Swarnil	2	4	2	4	1.0.2

roll no

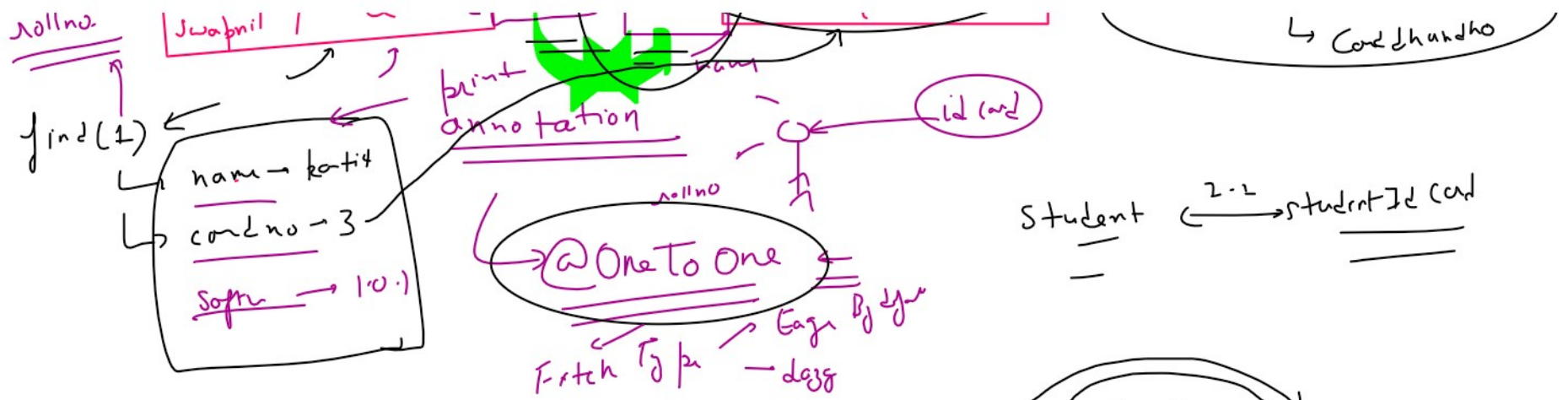
hint

SOL

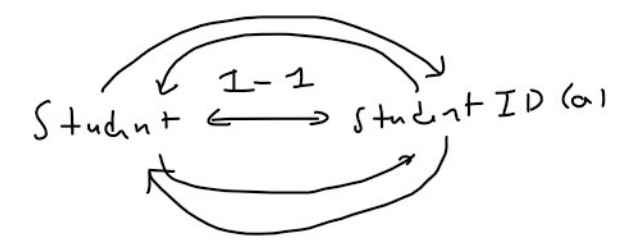
Scenario 1

foreign key

Student dhundho
↳ Card dhundho

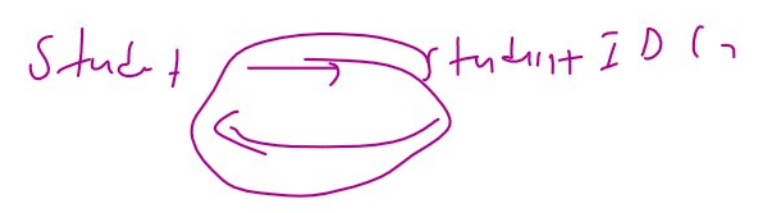


Student $\xleftrightarrow{2-2}$ studentId Card

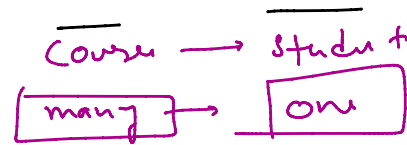
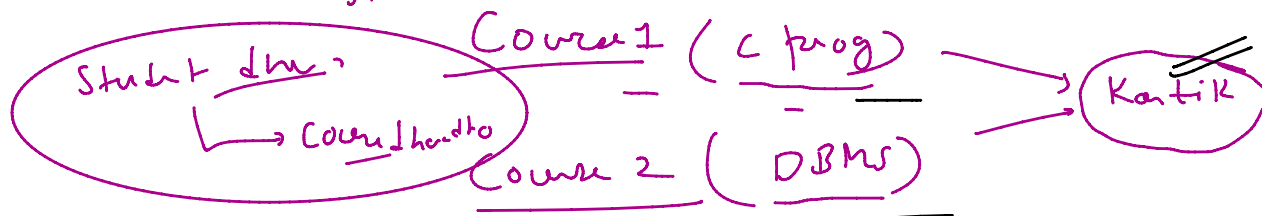


Student \longleftrightarrow Student ID

Scenario 2 -
Card kadhuncho
↳ Student kadhuncho



one → many
Student → Courses
 Course 1 (C prog)
 Course 2 (DBMS)



foreign key → Course =

name	rollno	course num	course name	software
Kartik	1	3	DBMS, C prog	1.0.1
Swapnil	2	4	C prog, OS	1.0.2

rollno	courseid	course name
1	5	C prog
1	6	DBMS

Student → 2
 mapped by

1