Final Normalized Database

Course_keyword

Cid	Kid
1000	1
1000	2
1100	3
1100	2
1200	4
1200	2

Course

Cid	Cname
1000	ML
1100	Computing
1200	Big Data

Keyword

Kid	Keyword
1	AI
2	DS
3	Computer Arch
4	DBMS

Course_class

Cid	Class_number	Lid	Class_time
1000	001	1	10-12
1100	001	2	12-14
1100	002	3	10-12
1200	001	4	12-14
1200	002	3	14-16

Lecturer

Lid	Lecturer	Lecturer_email
1	Jones	jones@cs
2	Smith	smith@ds
3	Hank	hank@ee
4	Tom	tom@ds