

In the question, the table given has repeated groups in (subj_code, subj_title, sem_year, staff_id, convenor, grade) for each and every (stud_id and Stud_name) This must be modified to make it into atomic values which is easier to be read by the database software.

Also sem and year need to be in different columns as semester and years are different datas.

Also marks and grades need to be in different columns as well as they are related but have different data types.

The 1NF form of the given table:

stud_id	stud_name	subj_code	subj_title	sem_	year	staff_id	convenor	mark	grade
1234	John Smith	ITM2005	System Architecture	1	2015	111	Bob Hauser	83	D
1234	John Smith	ACS1005	Data Mgmt	2	2015	222	Jane Collins	44	N
9555	Peter Nguyen	ITM2005	System Architecture	1	2015	111	Bob Hauser	95	HD
9555	Peter Nguyen	PRG1001	Programming I	2	2015	333	Ahmad Singh	65	C