Fundamentals of Data Management

2019HS2 | 101624964 | Jimmy Trac

Pass Task 4.1.1

First Normal Form

Second Normal Form:

- No Repeating Groups,
- Partial Dependencies (Full functional dependencies)

Table Students

stud_id	stud_name
1234	John Smith
1234	John Smith
9555	Peter Nguyen
9555	Peter Nguyen

Table Enrolments

stud_id	subj_code	subj_title	sem_year	staff_id	convenor	grade
1234	ITM2005	System Architecture	1/2015	111	Bob Hauser	83D
1234	ACS1005	Data Mgmt	2/2015	222	Jane Collins	44N
9555	ITM2005	System Architecture	1/2015	111	Bob Hauser	95HD
9555	PRG1001	Programming I	2/2015	333	Ahmad Singh	65C