Nguyễn Mạnh Bảo Tín   MSSV: SE170134
Subject: DBI202   Class: SE1712
LAB 2

Đề Lab2.png (Quy tắc 1NF)

SID	CID	S_name	C_name	Grade	Faculty	F_phone
1	IS318	Adams	Database	A	Howser	60192
1	IS301	Adams	Program	B	Langley	45869
2	IS318	Jones	Database	A	Howser	60192
3	IS318	Smith	Database	B	Howser	60192
4	IS301	Baker	Program	A	Langley	45869
4	IS318	Baker	Database	B	Howser	60192

Quy tắc 2NF

Student table

SID	S_name
1	Adams
2	Jones
3	Smith
4	Baker

Information table

SID	CID	C_name	Grade	Faculty	F_phone
1	IS318	Database	A	Howser	60192
1	IS301	Program	B	Langley	45869
2	IS318	Database	A	Howser	60192
3	IS318	Database	B	Howser	60192
4	IS301	Program	A	Langley	45869
4	IS318	Database	B	Howser	60192

Quy tắc 3NF

Student table

SID	S_name
1	Adams
2	Jones
3	Smith
4	Baker

Grade table

SID	CID	Grade
1	IS318	A
1	IS301	B
2	IS318	A
3	IS318	B
4	IS301	A
4	IS318	B

Class table

CID	C_name	Faculty
IS318	Database	Howser
IS301	Program	Langley

Faculty contact info table

Faculty	F_phone
Howser	60192
Langley	45869