1.1. If delete or update data with Faculty ID 407, both datas will be deleted or updated. Insertion anomalies also occurred because there are 2 course code.

1.2. If delete or update data with Branch ID B1, there is anomalies because it contains 2 different names. And the insertion anomalies occurs on data with Branch ID B1 because there must be additional information such as name or staff ID.

2.1. Enrolment

Student Number	Student Name	Total Credit	GPA	Advisor Number	Advisor Name	Number Credit	Grade
…	…	…	…	…	…	…	…

Order

Record#	Order Number	Order Date	Number-Ordered	Product Number	Product-Desc
…	…	…	…	…	…

3.1. A ➔ B, C ➔ B, AC ➔ B, CA ➔ B

3.2. ssn ➔ name, name ➔ lot, rating

4.1. SK: $(AB)^+$, CK: A & B

4.2. SK: $(AD)^+$, CK: A & D

4.3. SK: $(AE)^+$, CK: A & E

4.4. SK: $(AEG)^+$, CK: A , E, & G