

Turner Barnett

STU_ID	STU_NAME	CLASS_CODE	CLASS_NAME	CLASS_CREDHRS	INSTR_NAME	CLASS_DAYS	CLASS_TIMES	ROOM
1891058	Turner Barnett	CIS 310-02	CIS 310	3	Jian Guan	MW	1:00 - 2:15	Business 008
1891058	Turner Barnett	MKT 301-02	MKT 301	3	Charles Sharp	MW	2:30 - 3:45	Business 106
1891058	Turner Barnett	PHIL 321-02	PHIL 321	3	Nancy Potter	TTh	1:00 - 2:15	Humanities Building 108
1891058	Turner Barnett	CIS 200-01	CIS 200	3	Andrew Wright	TTh	2:30 - 3:45	Business 008
2409692	Nicholas Bolton	MATH 180-07	MATH 180	3	W. Zeng	MWF	8:00 - 8:50	NS Building 112
2409692	Nicholas Bolton	ANTH 204-03	ANTH 204	3	D. Hoefer	MWF	11:00 - 11:50	Davidson 108
2409692	Nicholas Bolton	CIS 300-08	CIS 300	3	Brain Dos Santos	TTh	2:30 - 3:45	Business 003
2409692	Nicholas Bolton	ACCT 202-03	ACCT 202	3	Mark Smith	TTh	4:00 - 5:15	Business 205
5052333	Joseph Morrison	CLAW 301-02	CLAW 301	3	Mark Smith	MW	1:00 - 2:15	Business 205
5052333	Joseph Morrison	BUS 301-03	BUS 301	3	Jenna Haugen	MW	2:15 - 3:45	Business 201
5052333	Joseph Morrison	CIS 350-02	CIS 350	3	Warren McIntosh	TTh	1:00 - 2:15	Business 008
5052333	Joseph Morrison	CIS 200-01	CIS 200	3	Andrew Wright	TTh	2:30 - 3:45	Business 008

C.

1. Data redundancy occurs when the data is used in many different sources when it does not need to be stored in those sources. Like explained in the textbook, most of the data related to the agent in Figure 1.6 is redundant because there is already an agent file that contains all of that necessary information.
2. In the student schedule data table, an example of an update anomaly would be if the room Business 008 was no longer suitable for classes to have session in. You would have to update every class on the table that takes place in Business 008 to something different.