This is an example of what the database tables would be filled with given 6 courses as seen in Course Names table

Course Names

course_id	course_name
1	ACCT*1220
2	CIS*3760
3	CHEM*1040
4	BIOL*1000
5	CIS*4300
6	MCS*3500

Course Sections

course_id	course_section
1	0101
1	0102
1	0103
2	0101
2	0102
2	0103
·	· ·
6	0102

Course Meetings

course_i d	course_ section	meeting_typ e	meeting_start _time	meeting_end_ time	meeti ng_bu ilding	meeti ng_ro om_n umber
1	0101	Lec	FRI 08:30AM	FRI 10:20AM	ROZH	104
1	0101	Sem	MON 04:30PM	MON 05:20PM	MCK N	225
1	0102	Lec	FRI 08:30AM	FRI 10:20AM	ROZH	104
1	0102	Sem	TUES	TUES	MCK	227

			08:30AM	09:20AM	N	
		-			-	-
2	0101	Lec	TUES 08:30AM	TUES 09:50AM	RICH	2529
2	0101	Lec	THUR 08:30AM	THUR 09:50AM	RICH	2529
2	0101	Lab	MON 11:30AM	MON 1:20PM	THRN	2420
2	0102	Lec	TUES 08:30AM	TUES 09:50AM	RICH	2529
2	0102	Lec	THUR 08:30AM	THUR 09:50AM	RICH	2529
2	0102	Lab	MON 02:30AM	MON 04:20PM	THRN	2420

Course section instructors

course_id	course_section	instructor
1	0101	P. Lassou
1	0101	P. Lassou
2	0101	G. Klotz
2	0102	G. Klotz
2	0103	G. Klotz
6	0102	H.Tran

Course Term

course_id	course_year	course_semester

1	2022	Fall
2	2022	Fall
3	2022	Fall
4	2022	Fall
5	2022	Fall
6	2022	Fall

Course_section_availability

course_id	course_section	section_remaini ng_capacity	section_total_ca pacity	status
1	0101	3	48	open
1	0102	1	48	open
5	0101	0	95	open

Course_additional_info

course_id	location	credits	Academic Level
1	Guelph	0.5	1000
2	Guelph	0.75	3000
3	Guelph	0.5	1000
4	Guelph	0.5	1000
5	Guelph	0.5	4000
6	Guelph	0.5	3000