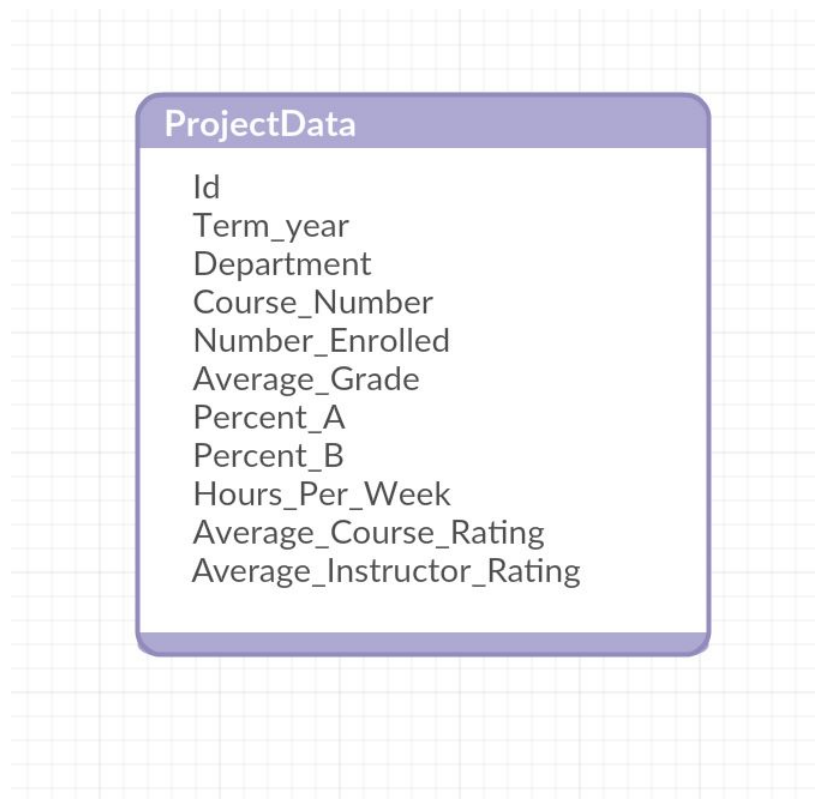# Milestone #3 - Sam Reed, Haris Khan, Catherine Diaz, David Lin Wang, Yuhou Wang

- Our database consist of data from CU Boulder including classes from the computer science and math department and different components within these 2 departments. The data is between the years 2006 and 2007. We converted the data from an excel spreadsheet to the database in our script.
- The links to the script is on Github and is named Excel_Integration.sql
- Our ER Diagram is below

ProjectData

Id
Term_year
Department
Course_Number
Number_Enrolled
Average_Grade
Percent_A
Percent_B
Hours_Per_Week
Average_Course_Rating
Average_Instructor_Rating

Here is what our current database looks like

id	Term_Year	Department	Course_Number	Number_Enrolled	Average_Grade	Percent_A	Percent_B	Hours_per_week	Average_Course_Rating	Average_Instructor_Rating
1	20067	CSCI	1200	61	2.63	0.38	0.26	4-6	3.41	3.64
2	20067	CSCI	1300	25	2.55	0.28	0.32	7-9	4.59	5
3	20067	CSCI	1300	24	3.5	0.74	0.09	7-9	5.37	5.74
4	20067	CSCI	1300	161	2.62	0.2	0.34	7-9	4.25	4.55
5	20067	CSCI	2270	57	2.78	0.33	0.37	7-9	5.26	5.66
6	20067	CSCI	2830	11	3.04	0.45	0.18	0-3	5.17	5.67
7	20067	CSCI	3104	35	2.91	0.32	0.5	7-9	4.88	5.54
8	20067	CSCI	3155	44	3.07	0.49	0.29	10-12	4.26	5.19
9	20067	CSCI	3202	41	3.52	0.77	0.13	4-6	2.6	2.84
10	20067	CSCI	3287	44	3.24	0.5	0.38	7-9	4.16	4.24
11	20067	CSCI	3308	38	2.8	0.32	0.27	4-6	4.67	4.89
12	20067	CSCI	3434	15	4	1	0	0-3	3.79	4.5
13	20067	CSCI	3656	13	2.44	0.15	0.38	7-9	5	5.33
14	20067	CSCI	3702	31	2.93	0.41	0.41	7-9	4.78	5.24
15	20067	CSCI	4229	40	4	1	0	7-9	5.26	5.44
16	20067	CSCI	4273	21	3.54	0.67	0.24	10-12	5.31	5.33
17	20067	CSCI	4308	49	3.37	0.55	0.24	10-12	3.65	4.11
18	20067	CSCI	4448	25	3.2	0.48	0.4	7-9	4.13	4.4
19	20067	CSCI	4830	38	3.81	0.89	0.08	4-6	4.95	4.95
20	20067	CSCI	4838	43	3.36	0.54	0.41	10-12	4.16	4.32
21	20067	CSCI	5444	21	3.74	0.74	0.26	10-12	2.93	3.13
22	20067	CSCI	5582	26	3.57	0.58	0.42	7-9	5.24	5.36
23	20067	CSCI	5606	15	3.29	0.58	0.25	10-12	4.82	5.45
24	20067	CSCI	5622	24	3.88	0.95	0.05	7-9	4.71	4.71
25	20067	CSCI	7900	19	3.66	0.84	0.11		0	0
26	20081	CSCI	1240	30	2.97	0.5	0.31	4-6	5.08	5.75
27	20081	CSCI	1300	196	2.78	0.4	0.21	10-12	4.11	4.42
28	20081	CSCI	2270	85	2.65	0.37	0.24	7-9	3.2	2.83
29	20081	CSCI	2400	28	2.93	0.39	0.39	10-12	4.96	5.26
30	20081	CSCI	3104	53	2.81	0.29	0.47	7-9	3.21	3.33
31	20081	CSCI	3155	43	3.37	0.65	0.16	7-9	5.23	5.59
32	20081	CSCI	3434	34	3.58	0.7	0.24	4-6	4.8	4.88
33	20081	CSCI	3656	39	2.87	0.33	0.36	7-9	4.67	5
34	20081	CSCI	3753	57	2.96	0.39	0.35	7-9	4.74	5.1
35	20081	CSCI	4113	62	3.36	0.66	0.21	7-9	5.73	5.82
36	20081	CSCI	4273	32	3.15	0.48	0.32	10-12	3.91	3.86
37	20081	CSCI	4314	19	3.82	0.89	0.11	7-9	4.65	4.56
38	20081	CSCI	4318	43	3.41	0.51	0.37	13-15	4.51	5.12
39	20081	CSCI	4446	14	3.49	0.62	0.31	7-9	4.64	5.36
40	20081	CSCI	4830	11	3.86	1	0	10-12	5.5	5.8
41	20081	CSCI	4830	17	3.35	0.53	0.35	7-9	4.21	4.93
42	20081	CSCI	4830	13	3.52	0.77	0.15	7-9	5.42	5.69
43	20081	CSCI	4830	15	3.74	0.8	0.2	4-6	4.57	5.57
44	20081	CSCI	4838	16	3.34	0.5	0.37	10-12	3.88	4.31
45	20081	CSCI	5454	15	3.08	0.5	0.25	10-12	5.54	5.54
46	20081	CSCI	5622	26	4	1	0	7-9	4.96	4.96
47	20081	CSCI	5673	22	3.86	0.9	0.1	10-12	4.7	4.8
48	20081	CSCI	5722	19	4	1	0	10-12	4.53	4.53
49	20081	CSCI	5817	36	3.71	0.73	0.2	7-9	4	3.8
50	20081	CSCI	5828	27	3.82	0.89	0.07	7-9	5.12	5.59
51	20081	CSCI	5832	24	3.88	1	0	7-9	5.05	5.32