Grade Book Tables

DEPARTMENT

COURSE

CATEGORY

Properties | Data | ER Diagram

Category | Enter a SQL expression to filter results (use Ctrl+Space)

	category_id	category_name	course_number	weight	num_assignments
1	1	Homework	1	0.2	2
2	2	Test	1	0.3	2
3	3	Exam	1	0.5	2
4	4	Homework	2	0.2	2
5	5	Test	2	0.3	2
6	6	Exam	2	0.35	2
7	7	Project	2	0.15	1
8	8	Participation	3	0.25	1
9	9	Homework	3	0.2	2
10	10	Test	3	0.2	2
11	11	Exam	3	0.35	2
12	12	Homework	4	0.2	2
13	13	Test	4	0.2	2
14	14	Exam	4	0.35	1
15	15	Participation	4	0.25	1
16	16	Homework	5	0.2	2
17	17	Test	5	0.3	2
18	18	Exam	5	0.5	2
19	19	Homework	6	0.2	2
20	20	Test	6	0.3	2
21	21	Exam	6	0.5	2

STUDENT

Properties | Data | ER Diagram

Student | Enter a SQL expression to filter results (use Ctrl+Space)

	student_id	last_name	first_name
1	1,111	McIntosh	Danielle
2	2,222	Buckle	Nikolas
3	3,333	Jamieson_Shirley	Antonia
4	4,444	Mbappe	Kylian
5	5,555	Pogba	Paul
6	6,666	Bailey	Leon
7	7,777	Whispa	Dujaun
8	8,888	Clarke	Jojo
9	9,999	QZessa	Jelskull

ENROLLEE

Department   Course   Category   Student   Enrollee ✕   Assignment   AssignmentGrade

Properties   Data   ER Diagram

Enrollee   *Enter a SQL expression to filter results (use Ctrl+Space)*

	enrollee_id	student_id	course_number	grade
1	1	1,111 ⧉	1 ⧉	10
2	2	1,111 ⧉	3 ⧉	10
3	3	2,222 ⧉	1 ⧉	10
4	4	2,222 ⧉	2 ⧉	10
5	5	3,333 ⧉	2 ⧉	10
6	6	3,333 ⧉	3 ⧉	10
7	7	4,444 ⧉	4 ⧉	8
8	8	4,444 ⧉	5 ⧉	8
9	9	5,555 ⧉	4 ⧉	10
10	10	5,555 ⧉	5 ⧉	10
11	11	6,666 ⧉	5 ⧉	10
12	12	6,666 ⧉	6 ⧉	10
13	13	7,777 ⧉	1 ⧉	6
14	14	7,777 ⧉	2 ⧉	4
15	15	8,888 ⧉	3 ⧉	5
16	16	9,999 ⧉	3 ⧉	10

ASSIGNMENT

Department   Course   Category   Student   Enrollee   **Assignment** ×   AssignmentGrade

Properties   Data   ER Diagram

Assignment   *Enter a SQL expression to filter results (use Ctrl+Space)*

	assignment_id	assignment_name	course_number	category_id	max_points
1	1	HW 1	1	1	10
2	2	HW 2	1	1	10
3	3	TEST 1	1	2	15
4	4	TEST 2	1	2	15
5	5	EXAM 1	1	3	25
6	6	EXAM 2	1	3	25
7	7	HW 1	2	4	10
8	8	HW 2	2	4	10
9	9	TEST 1	2	5	15
10	10	TEST 2	2	5	15
11	11	EXAM 1	2	6	17.5
12	12	EXAM 2	2	6	17.5
13	13	PROJECT 1	2	7	25
14	14	Participation	3	8	25
15	15	HW 1	3	9	10
16	16	HW 2	3	9	10
17	17	TEST 1	3	10	10
18	18	TEST 2	3	10	10
19	19	EXAM 1	3	11	17.5
20	20	EXAM 2	3	11	17.5

assignment_id	assignment_name	course_number	category_id	max_points
11	11 EXAM 1	2	6	17.5
12	12 EXAM 2	2	6	17.5
13	13 PROJECT 1	2	7	25
14	14 Participation	3	8	25
15	15 HW 1	3	9	10
16	16 HW 2	3	9	10
17	17 TEST 1	3	10	10
18	18 TEST 2	3	10	10
19	19 EXAM 1	3	11	17.5
20	20 EXAM 2	3	11	17.5
21	21 HW 1	4	12	10
22	22 HW 2	4	12	10
23	23 TEST 1	4	13	10
24	24 TEST 2	4	13	10
25	25 EXAM 1	4	14	17.5
26	26 EXAM 2	4	14	17.5
27	27 PARTICIPATION	4	15	25
28	28 HW 1	5	16	10
29	29 HW 2	5	16	10
30	30 TEST 1	5	17	15
31	31 TEST 2	5	17	15
32	32 EXAM 1	5	18	25
33	33 EXAM 2	5	18	25
34	34 HW 1	6	19	10
35	35 HW 2	6	19	10
36	36 TEST 1	6	20	15
37	37 TEST 2	6	20	15
38	38 EXAM 1	6	21	25
39	39 EXAM 2	6	21	25

ASSIGNTMENTGRADE

| Department | Course | Category | Student | Enrollee | Assignment | AssignmentGrade × |

Properties | Data | ER Diagram

AssignmentGrade | Enter a SQL expression to filter results (use Ctrl+Space)

	grade_id	assignment_id	enrollee_id	assignment_grade	grade_points
1	1	1	1	100	10
2	2	2	1	80	8
3	3	3	1	100	15
4	4	4	1	70	10.5
5	5	5	1	100	25
6	6	6	1	100	25
7	7	14	2	100	25
8	8	15	2	80	8
9	9	16	2	100	10
10	10	17	2	70	7
11	11	18	2	80	8
12	12	19	2	80	14
13	13	20	2	100	17.5
14	14	1	3	90	90
15	15	2	3	80	8
16	16	3	3	100	15
17	17	4	3	80	12
18	18	5	3	100	25
19	19	6	3	80	20
20	20	7	4	80	8
21	21	8	4	80	8
22	22	9	4	90	13.5
23	23	10	4	80	12
24	24	11	4	100	17.5
25	25	12	4	80	14
26	26	13	4	100	15
27	27	7	5	100	10
28	28	8	5	100	10
29	29	9	5	100	15
30	30	10	5	100	15
31	31	11	5	100	17.5

Properties ▸ Data ⊞ ER Diagram

⊞ AssignmentGrade | ⤢ *Enter a SQL expression to filter results (use Ctrl+Space)*

	grade_id	assignment_id	enrollee_id	assignment_grade	grade_points
31	31	11 ⧉	5 ⧉	100	17.5
32	32	12 ⧉	5 ⧉	100	17.5
33	33	13 ⧉	5 ⧉	100	15
34	34	14 ⧉	6 ⧉	100	25
35	35	15 ⧉	6 ⧉	80	8
36	36	16 ⧉	6 ⧉	100	10
37	37	17 ⧉	6 ⧉	90	9
38	38	18 ⧉	6 ⧉	60	6
39	39	19 ⧉	6 ⧉	60	10.5
40	40	20 ⧉	6 ⧉	80	14
41	41	21 ⧉	7 ⧉	98	9.8
42	42	22 ⧉	7 ⧉	80	8
43	43	23 ⧉	7 ⧉	100	10
44	44	24 ⧉	7 ⧉	90	9
45	45	25 ⧉	7 ⧉	80	14
46	46	26 ⧉	7 ⧉	60	10.5
47	47	27 ⧉	7 ⧉	100	25
48	48	28 ⧉	8 ⧉	100	10
49	49	29 ⧉	8 ⧉	100	10
50	50	30 ⧉	8 ⧉	100	15
51	51	31 ⧉	8 ⧉	100	15
52	52	32 ⧉	8 ⧉	100	25
53	53	33 ⧉	8 ⧉	100	25
54	54	21 ⧉	9 ⧉	94	9.4
55	55	22 ⧉	9 ⧉	80	8
56	56	23 ⧉	9 ⧉	60	6
57	57	24 ⧉	9 ⧉	70	7
58	58	25 ⧉	9 ⧉	100	17.5
59	59	26 ⧉	9 ⧉	80	14
60	60	27 ⧉	9 ⧉	80	20
61	61	28 ⧉	10 ⧉	90	9

Grid | Text | Record

Properties   Data   ER Diagram

AssignmentGrade | Enter a SQL expression to filter results (use Ctrl+Space)

	grade_id	assignment_id	enrollee_id	assignment_grade	grade_points
45	45	25	7	80	14
46	46	26	7	60	10.5
47	47	27	7	100	25
48	48	28	8	100	10
49	49	29	8	100	10
50	50	30	8	100	15
51	51	31	8	100	15
52	52	32	8	100	25
53	53	33	8	100	25
54	54	21	9	94	9.4
55	55	22	9	80	8
56	56	23	9	60	6
57	57	24	9	70	7
58	58	25	9	100	17.5
59	59	26	9	80	14
60	60	27	9	80	20
61	61	28	10	90	9
62	62	29	10	80	8
63	63	30	10	60	9
64	64	31	10	70	10.5
65	65	32	10	100	25
66	66	33	10	80	20
67	67	14	16	90	22.5
68	68	15	16	80	8
69	69	16	16	90	9
70	70	17	16	80	8
71	71	18	16	70	7
72	72	19	16	90	15.75
73	73	20	16	80	14