Department Table:

dept_id	dept_name
1	Computer Science

Course Table:

course_id	dept_id	course_number	course_name semester	year
1	1	101	Introduction to Computer Science	Fall 2024
2	1	102	Computer Science II	Fall 2024
3	1	103	Computer Science III	Spring 2025

Category Table:

category_id	category_name	weight
1	Participation	10.00
2	Homework	20.00
3	Tests	50.00
4	Projects	20.00

Assignment Table:

assignment_id	course_id	category_id	assignment_name	max_score
1	1	1	Participation	100
2	1	2	Homework 1	100
3	1	3	Midterm	100
4	1	3	Final	100
5	1	4	Project	100

6	2	1	Participation	100
7	2	2	Homework 1	100
8	2	3	Midterm	100
9	2	3	Final	100
10	2	4	Project	100
11	3	1	Participation	100
12	3	2	Homework 1	100
13	3	3	Midterm	100
14	3	3	Final	100
15	3	4	Project	100

Student Table:

student_id	first_name	last_name
1	Tim	Allen
2	John	Brown
3	Ben	Davis
4	Maria	Hill
5	Garry	Johnson
6	Sally	Jones
7	Lisa	King
8	Amy	Smith
9	Alice	Williams
10	Tammy	Wilson

Enrollment Table:

enrollment_id	student_id	course_id
1	1	1
2	2	1
3	3	1
4	4	1
5	5	2
6	6	2
7	7	2
8	8	3
9	9	3
10	10	3

Score Table:

score_id	enrollment_id	assignment_id	score
1	1	1	85.5
2	2	1	90
3	3	1	78.5
4	1	2	92
5	2	2	88
6	3	2	95.5
7	4	6	75
8	5	6	80
9	6	6	85
10	4	7	88
11	5	7	90
12	6	7	92

13	7	11	85
14	8	11	90
15	9	11	78
16	7	12	90
17	8	12	85
18	9	12	92