
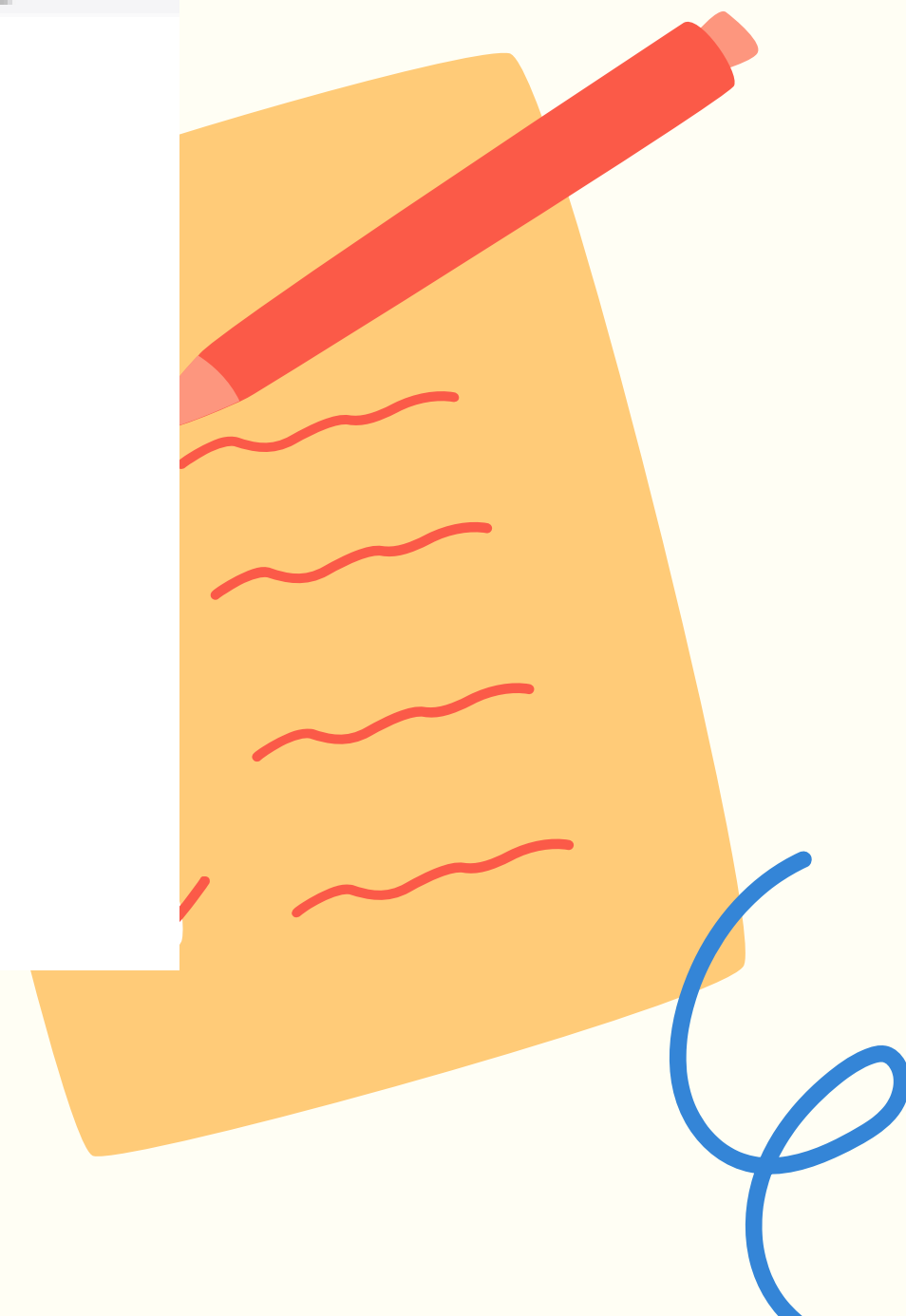
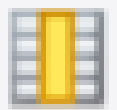



List all students enrolled in at least two different courses.


Result Grid  Filter Rows: <input type="text"/> Exp			
	Student_ID	Name	num_courses
▶	1	Ravi Kumar	2
	2	Neha Sharma	2
	3	Aman Gupta	2
	4	Pooja Mehta	2
	5	Karan Patel	2
	6	Simran Das	2



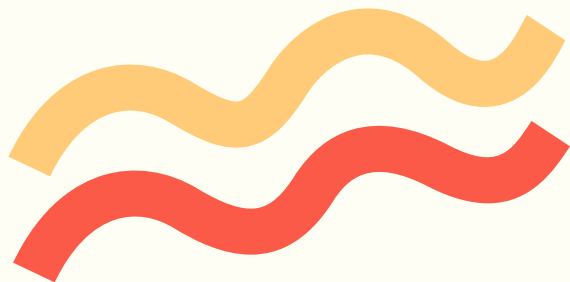
Display the top three courses with the highest number of enrollments

Result Grid   Filter Rows: <input type="text"/>			
	Course_ID	Title	num_enrolled
▶	101	Database Systems	4
	201	Digital Circuits	3
	102	Operating Systems	2

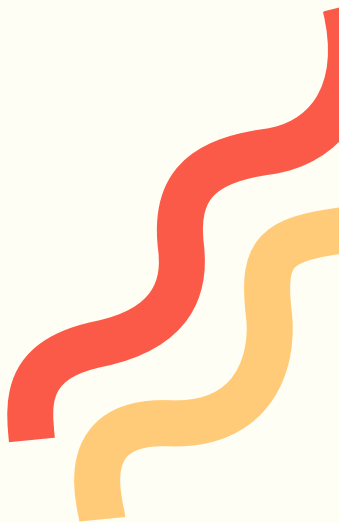
Retrieve the average marks of students for each course.

Result Grid  Filter Rows: <input type="text"/>			
	Course_ID	Title	avg_marks
▶	101	Database Systems	94.40
	102	Operating Systems	92.62
	201	Digital Circuits	86.00
	301	Thermodynamics	72.00
	401	Structural Analysis	95.00
	501	Electrical Machines	80.00
	601	Data Communication	83.00
	701	Biotech Fundamentals	76.00
	202	Microprocessors	77.00

Find the instructors who teach all the courses offered by their department.



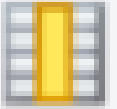

	Instructor_ID	Name
▶	3	Rohit Singh
	4	Kavita Das
	5	Anil Kumar
	6	Preeti Nair
	7	Vikram Rao
	8	Neeta Verma
	9	Manish Gupta
	10	Rina Banerjee



Display department-wise total courses and average credits.


	Dept_ID	Dept_Name	total_courses	avg_credits
▶	1	Computer Science	3	3.33
	2	Electronics	2	3.50
	3	Mechanical	2	3.50
	4	Civil	1	4.00
	5	Electrical	1	3.00
	6	Information Technology	1	3.00
	7	Biotechnology	1	4.00
	8	Chemical	0	NULL
	9	Aerospace	0	NULL
	10	Mathematics	0	NULL

Show students who have not enrolled in any course.


Result Grid   Filter Rows:		
	Student_ID	Name
▶	10	Tushar Rao
	11	Devika Rao
	12	Sahil Khan

Retrieve students and instructors belonging to the same department

Result Grid

 Filter Rows:

Export:



Wrap Cell Content:

	Student_ID	Student	Instructor_ID	Instructor	Dept_Name
	1	Ravi Kumar	1	Amit Sharma	Computer Science
	1	Ravi Kumar	2	Sneha Patel	Computer Science
	2	Neha Sharma	1	Amit Sharma	Computer Science
	2	Neha Sharma	2	Sneha Patel	Computer Science
	11	Devika Rao	1	Amit Sharma	Computer Science
	11	Devika Rao	2	Sneha Patel	Computer Science
	3	Aman Gupta	3	Rohit Singh	Electronics
	4	Pooja Mehta	4	Kavita Das	Mechanical
	12	Sahil Khan	4	Kavita Das	Mechanical
	5	Karan Patel	5	Anil Kumar	Civil
	6	Simran Das	6	Preeti Nair	Electrical
	7	Rohit Verma	7	Vikram Rao	Information Tech...
	8	Priya Singh	8	Neeta Verma	Biotechnology
	9	Ananya Nair	9	Manish Gupta	Chemical
	10	Tushar Rao	10	Rina Banerjee	Aerospace

List students who scored above their department's average marks.

	Student_ID	Name	Dept_ID	Course_ID	Marks
	2	Neha Sharma	1	101	90.00
	1	Ravi Kumar	1	101	85.00
	3	Aman Gupta	2	201	88.00
	4	Pooja Mehta	3	101	84.00
	5	Karan Patel	4	401	95.00
	6	Simran Das	5	501	80.00

Thank You

