

Problem #1

Create a table called “Classroom” and insert it into “CPP”. Then, add the given information to the table...

	First_Name ▾	Last_Name ▾	Major ▾	GPA ▾
1	Oliva	Adams	Biology	3.7
2	Ethan	Martinez	Civil Engineering	3.5
3	Maya	Thompson	Computer Science	3.2
4	Liam	Davis	Business	3.4
5	Isabella	Wright	Computer Science	3.9

Problem #2

A new student was just added to the class. Add “Noah Anderson” to the Classroom table...

	First_Name ▾	Last_Name ▾	Major ▾	GPA ▾
1	Oliva	Adams	Biology	3.7
2	Ethan	Martinez	Civil Engineering	3.5
3	Maya	Thompson	Computer Science	3.2
4	Liam	Davis	Business	3.4
5	Isabella	Wright	Computer Science	3.9
6	Noah	Anderson	Computer Information Systems	3.6

Problem #3:

Create a query that displays the students that are “Computer Science” and “Computer Information Systems” majors...

	First_Name ▾	Last_Name ▾	Major ▾	GPA ▾
1	Maya	Thompson	Computer Science	3.2
2	Isabella	Wright	Computer Science	3.9
3	Noah	Anderson	Computer Information Systems	3.6

Problem #4:

After the semester, both “Ethan Martinez” and “Maya Thompson” increased their GPA. Create a query that changes Ethan’s GPA to 3.7 and Maya’s GPA to 3.5...

	First_Name ▾	Last_Name ▾	Major ▾	GPA ▾
1	Olivia	Adams	Biology	3.7
2	Ethan	Martinez	Civil Engineering	3.7
3	Maya	Thompson	Computer Science	3.5
4	Liam	Davis	Business	3.4
5	Isabella	Wright	Computer Science	3.9
6	Noah	Anderson	Computer Information Systems	3.6

Problem #5:

“Liam Davis” recently decided to drop out of college. Create a query that removes Liam from the Classroom...

	First_Name ▾	Last_Name ▾	Major ▾	GPA ▾
1	Olivia	Adams	Biology	3.7
2	Ethan	Martinez	Civil Engineering	3.7
3	Maya	Thompson	Computer Science	3.5
4	Isabella	Wright	Computer Science	3.9
5	Noah	Anderson	Computer Information Systems	3.6