Explain Database21.accdb

**majorCI**: The query named majorCI is showing three fields: stuid, stuname, major. Under the major column I have entered CI on the criteria line. This means that only records with CI in the major field will be displayed when I view or run.

**majorandgpa:** The query named majorandgpa is showing all of the five fields in the table. On the criteria line, under the gpa field I entered >3.5 and under the major field I entered CI. These two criteria are in an AND relationship. That means that both of these criteria have to be true for the record to display.

**majorandnocredits:** The query named majorandnocredits has only four fields being displayed. The criteria are both on the criteria line which means they are in an AND relationship. In this example I am looking for major = CI and noCredits > 15.

**majorORcredits:** The query named majorORcredits is showing all 5 fields. Under the major column, I have CI on the criteria line and under the noCredit column Ihave <10 on the OR line. These two criteria are in an OR relationship. This means that one of these criteria has to be true for the record to display.

**CIandgreaterORBUandless**: The query named CIandgreaaterORBUandless has two criteria on the criteria line and two criteria on the or line. The criteria on the criteria line are checking for major of CI and gpa > 35. If those are not true there is a second chance on the OR line where I check for major of BU and noCredits < 10. So I am looking for CI with gpa > 3.5 OR BU with noCredits < 10.

**CIandcrless20orgpa4:** The query named CIandcrless20orgpa4 shows all of the five fields. I am looking for two things to be true OR just one thing. I put the two things on the criteria line and the single thing on the or line, butI could have put the single thing on the criteria line and the two things on the or line. The two things are major of CI and noCredits < 20. The thing that stands alone is gpa of 4. So, what I am looking for is major ofCI and noCredits< 20 OR just a gpa of 4.

**majorCI\_AND\_eithergpaORnoCredits:** The query named majorCI\_AND\_eithergpaORnoCredits is saying the major has to be CI and if that is true, I want either of two other things to be true. So I want major = CI and either gpa > 3.5 or noCredits < 20. To do this, I need the CI on both the criteria line and the OR line so it will read as major = CI and gpa >3.5 OR major = CI and noCredits < 20.