

File Tools View DonormultipleF18 (Protected View) - Word

PROTECTED VIEW Be careful—files from the Internet can contain viruses. Unless you need to edit, it's safer to stay in Protected View. Enable Editing

Donor table	Donation table	Drive table
donorid PK	donorid (part 1 of primary key)	driveno PK
donorname	driveno (part 2 of primary key)	drivename
donoradr	datedon (part 3 of primary key)	drivegoal
	amt	

Set up these three tables in Access and populate them. When you populate, be sure that you make the fields that link the same type and size. So donorid should be the same type and size on the donor table and the donation table. Note that the donation table has 3 parts to the primary key – they are: donorid, driveno, datedon.

Look at the queries below when you populate the table so you will have data to test.

Now do these queries using the user interface:

- List the donorid, the donorname, the amt, the driveno, the drivename. This should show all the donations made and information about the donor and the drive they donated to.
- List the donorid, the donorname, the amt, the driveno, the drivename for all donations where the amt is greater than 100 (you can change this amt if your data does not have many records with amt greater than 100).
- Use two tables that relate and do a query using two things in an and relationship.
- Use two tables that relate and do a query using two things in an or relationship.
- List all of the information where the driveno is equal to a certain number and the drivegoal is greater than a certain amount or another driveno and the amt is greater than a certain amount.
- List all of the information where the driveno is equal to a certain number and either the drivegoal is greater than a certain amount or the amt is greater than a certain amount. For example driveno is 123 and either drivegoal is greater than 50000 or amt is greater than 100.
- List all the information where two things are true or just one thing is true.

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10:53 AM 4/23/2019

student4tableexample : Database- E:\student4tableexample.accdb (Access 2007 - 2016 file format) - Access

File Home Create External Data Database Tools Design Tell me what you want to do... Sign in

View Run Select Make Table Append Update Crosstab Delete Union Pass-Through Data Definition Show Table Delete Rows Delete Columns Builder Return: All Totals Parameters Property Sheet Table Names

Results Query Type Query Setup Show/Hide

All Tables

- Student
 - Student : Table
- Department
 - Department : Table
- StudentCourse
 - StudentCourse : Table
- Course
 - Course : Table

Query1

```

    graph LR
      Course[Course] --- DeptCode[DeptCode] --- Department[Department]
      Student[Student] --- StudentId[StudentId] --- StudentCourse[StudentCourse]
      StudentCourse --- DeptCode --- Department
  
```

A review of the student database we looked at in the last class.

Field:									
Table:									
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Criteria:									
or:									

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Page 1 of 1 100%

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