Access Assignment:

Design and develop a database with a table in Access to contain the following information about resources available to you at BCC. The layout of the table should contain the following fields.

* Id number (do not use the default id number that Access will provide, make up your own number)
* Name of the resource such as Entrepreneurship or Financial Aid or Advisement
* Building
* Phone
* Web address
* Category (make up a code here that can be used for multiple resources for example Career, Support, Transfer, Extra Curricula, Financial might be some categories you could use – you can make up a code such as car for Career and sup for Support)
* Plan to use code (Y for Yes, N for No, M for Maybe)
* Never used code (Y for Yes and N for No)

***Remember that fields should not have embedded spaces when you give them a name in the design*** and that the text fields should have appropriate lengths (they should not all be 255).

An example might be

* 111
* Admissions
* G
* 774-357-2947
* Admissions@BristolCC.edu
* Apply
* N
* Y

Note, if you cannot find information for a field leave it blank or you can even make up a few.

Some possible resources are listed below. Please look up and include information from the list below –remember it is acceptable to have no data in some of the fields if you cannot find the information either!

* Academic Center for Entrepreneurship
* Financial Aid
* Learning Resource Center
* Career Services
* Connection Center
* Tutoring and Academic Support Center
* Disability Services
* Transfer Affairs
* Athletics
* Bookstore
* Advisement

Once the table has been set up and populated, you need to query the table to get results. Note that here you may have to go in and change the Category and Plan to use fields so that you will get multiple records that meet your criteria.

**Queries:**

1. Do a query to show name of the resource, building, category and plan to use code for a particular plan to use code AND a particular category.
2. Do a query to show all of the fields for plaan to use code of Y or a have used code of Y.
3. Do a query to show the id number, the name of the resource, the category, the building, and the plan to use code for records where there is a particular building AND a particular plan to use code OR where there is an id number greater than a certain number AND a particular category.
4. Do a query to show all of the fields for a particular building AND a particular category OR for just a particular plan to use code.
5. Do a query to show all of the fields for a particular building AND either a particular category OR a particular plan to use code.
6. Do a query to show all of the fields for records that meet criteria 1 OR criteria 2 OR criteria 3. You decide what criteria to use.
7. Do a query to show all of the fields for records where the id number is less than a certain amount (you pick the amount) AND either it is in a particular building OR has a particular plan to use code.