My Database
Creating validation rules within a query
40 Points

Create a database that contains at least one table. **(5 points)**
- Table must have at least 8 fields.
- Table must have at least 20 records.
  *(Be sure that your fields allow for the types of validation required)*

You must use each of these data types at least once in your table.
- Text **(1/2 point)**
- Number **(1/2 point)**
- Currency **(1/2 point)**
- Yes/No **(1/2 point)**

Create an Identification Number (Primary Key) **(1 point)**

Create a minimum of 5 queries that contain each of the following criteria. **(5 points)**
(You must use each criterion at least once.)
(You may use more than one within any given query.)

You must use the following Validation Rules at least once.
- Range of Values (e.g. >=0 AND <=90000) **(3 points)**
- Default value (=SER) **(3 points)**
- Collection of Acceptable Values (=”EDU” Or =”MAN” Or =”SER”) **(3 points)**
- Validation text (“Must be between 0 and 90,000”) **(3 points)**
- Required Field **(3 points)**

Within the queries, you must use the following criterion at least once.
- Greater than “>” or less “<” **(1 point)**
- Ascending or descending order **(1 point)**
- Text Criteria **(1 point)**
- Hidden Criteria **(1 points)**
- Average **(1 point)**
- Wildcard “*” **(1 point)**

Create one report from one of your queries. **(1 point)**

**Things to Turn in:**
1. Microsoft Access Database named: “Name of your choice – Your full name”
   (Submit to folder: “Documents on Business Q/ Period _ Validation”)
2. Write-up containing information that explains: **(5 points)**
   a. Short summary of the content of your database (What type of information is in this database.)
   b. Description of each query:
      i. What information does this query contain?
      ii. What query features did you use? (Analysis and Validation criteria)

- 4 points for each class day late.