Assignment 7: My Report card (5%)

**Due:** March 23, 2018 11:59 PM

The My Report Card assignment is designed to help you reflect on what you’ve learned over the past ten weeks and identify areas of strength and/or improvement for data modeling. Collect your printed responses from both your Pre-Course and Post-Course self-evaluations. Compare the respective results and reflect on any changes you notice. Your insight will form the basis for your responses in the My Report Card assignment.

Please answer the four short-answer questions inline. Save your work. Upload your completed response document to the Assignment 7: My Report Card Dropbox.

**Evaluation**

This assignment is graded out of 8 points using the following rubric and is worth 5% of the final grade.

Learners may receive partial scores or a zero for unacceptable work.

| **Criteria** | **Does Not Meet Expectations 1** | **Partially Meets Expectations 2** | **Meets Expectations 3** | **Exceeds Expectations 4** | **Max Points** |
| --- | --- | --- | --- | --- | --- |
| **Reflection** | Response demonstrates a lack of reflection. | Response demonstrates minimal reflection. | Response demonstrates a general reflection. | Response demonstrates an in-depth reflection | 4 |
| **Viewpoints** | Viewpoints and interpretations are missing, inappropriate, and/or unsupported. | Viewpoints and interpretations are unsupported or supported with flawed arguments. | Viewpoints and interpretations are supported. | Viewpoints and interpretations are insightful and well supported. | 4 |

**Question 1**  
How do your **Pre-Course** and **Post-Course** self-ratings compare? Explain how this course met and/or missed your expectations.

I rated myself a level too high with gathering data requirement as I now realize I could improve upon that area. I was not confident with my ER diagramming, Object, entity,table and Attribute, column and field skills right from the start as I have 0 background with data modeling so on my post course rating, it remained about the same as I am still learning the process of creating them.

This course met my expectations when it comes to the general knowledge it imparted however maybe going more in-depth with the key aspects (entity, relationship, attributes etc..) and how they intertwine and make the big picture may help the student/s further understand the course.

**Question 2**  
What area(s) of data modeling (conceptual, logical, physical) are of the most interest to you? Why?

Conceptual model as it seems to be the basis for a great model. It also provides insight as to how the logical and physical model is gonna get structured and ultimately pan out.

**Question 3**What was the most useful thing you learned from this course which you will carry forward? What suggestion would you give to someone new to data modeling?

The useful thing I learned from this course is how one is able to cover as much information/data from a set of source and still manage to simplify the model to make it easier for its audiences to comprehend. My suggestion for anyone new in data modeling is how you need to adjust and devise a way to create a structure from a set of data that has little to no structure.

**Question 4**Is data modling for you? Why or why not?

No, data modeling is not for me. Coming from a programming background, the mentality that I have built is one where you can do a lot of test runs and debugging on your own so once a project is shipped out –you have a decent idea on how it’s going to play out. Data modeling seems to give you the freedom and yet, there’s uncertainty in it.