**Project Milestone 2**

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| --- | --- | --- | --- | --- | --- |
| **Criterion**  **(Score 0 if element is absent)** | **Below Expectations**  **(1)** | **Meets Expectations**  **(2)** | **Exceeds Expectations**  **(3)** | **Score (1-3)** | **Points** |
| Physical database design (0-20) | Database objects are dropped and created with few comments in a script that is not repeatable or has significant errors | Database objects are dropped and created with some comments in a repeatable script with some errors | Database objects are dropped and created with detailed comments in a repeatable script with no errors | 3 | 20 |
| Data creation and manipulation (0-25) | Few INSERT, UPDATE and/or DELETE statements are provided for tables with some comments but defaults and constraints may be missing; insufficient examples of data manipulation | INSERT, UPDATE and/or DELETE statements are provided for some tables with comments using named defaults and constraints; and some views, stored procedures and functions are provided for data manipulation | INSERT, UPDATE and/or DELETE statements are provided for most tables with detailed comments using named defaults and constraints; views, stored procedures and functions are provided for data manipulation | 3 | 25 |
| Answering data questions (0-25) | SELECT statements are provided for 3 or fewer data questions and comments and results are missing | SELECT statements are provided for 4-5 data questions with some comments and results | SELECT statements are provided for 5 data questions with detailed comments and results | 3 | 25 |
| Data samples, implementation, reflection, summary 0-30) | A data sample may be provided, as well as 1-3 reports and at least one maintenance form but not using user-friendly labels and text. A reflection may not be provided, or a summary | One or more data samples is provided, as well as 4-5 reports and at least one maintenance form with some user-friendly labels and text. A reflection is provided, as well as summary | One or more data samples is provided, as well as 5 reports and at least one maintenance form with user-friendly labels and text. A relevant reflection is provided, as well as summary | 3 | 30 |
|  |  |  | **TOTAL** |  | 100 |

Comments:

Fantatstic work on the second milestone, Barrett. Your repeatable script is well-written, and the database code has some thoughtful comments. You did go overboard with the sample data, as well as the data samples! You didn’t need so much of either! You also did an outstanding job with the PowerQuery graphs, and the tabular report.

I am glad that using tabs in Excel made the relational exercise easier to visualize, and as a way for you plan and design your own project. Thanks for the feedback!

Dr. Block