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| **VCE Data Analytics: School-assessed Task 2024** | | | | | | | |
| **Assessment Criteria** | **Levels of Performance** | | | | | | |
| **Indicators** | **Not shown** | **1–2 (very low)** | **3–4 (low)** | **5–6 (medium)** | **7–8 (high)** | **9–10 (very high)** |
| **Unit 4 Outcome 1**  **6. Skills in using database and/or spreadsheet software.** | * Use of database and/or spreadsheet software tool(s) to store and manipulate data. | Insufficient evidence | Uses limited features of the database and/or spreadsheet software tool(s) to manipulate data. | Uses some features of the database and/or spreadsheet software tool(s) to store and manipulate data. | Uses a range of features of the database and/or spreadsheet software tool(s) to store and manipulate data. | Uses a wide range of features of the database and/or spreadsheet software tool(s) to manipulate data. | Uses a comprehensive range of features of the database and/or spreadsheet software tool(s) to manipulate data. |
| * Applies appropriate validation techniques. | Applies limited data validation techniques. | Applies some relevant data validation techniques. | Applies a range of relevant data validation techniques. | Applies a wide range of relevant data validation techniques to check the reasonableness of data. | Applies comprehensive data validation techniques to check the reasonableness and completeness of all input data. |
| * Documents the use of suitable testing techniques and test data. | Lists some suitable testing techniques. | Outlines some suitable testing techniques with some test data. | Documents a range of suitable testing techniques and test data to ensure the solution performs as intended. | Documents a wide range of suitable testing techniques and test data to ensure the solution performs as intended. | Documents a comprehensive range of suitable testing techniques and test data to ensure the full solution performs as intended. |
| * ~~Documents evidence of critical and creative thinking through the modification of designs and evaluation criteria  for solution development.~~ | ~~Lists some evidence of critical and creative thinking through the modification of designs.~~ | ~~Outlines some evidence of critical and creative thinking through the modification and further development of designs.~~ | ~~Documents evidence of critical and creative thinking through the modification of designs and evaluation criteria as well as listing some possible contingencies for solution development.~~ | ~~Documents detailed evidence of critical and creative thinking through the modification of designs and evaluation criteria as well as listing a range of relevant contingencies for solution development.~~ | ~~Documents comprehensively evidence of critical and creative thinking through the modification of designs and evaluation criteria as well as listing a wide range of relevant contingencies for solution development.~~ |
|  | 0 ❑ | 1 ❑ 2 ❑ | 3 ❑ 4 ❑ | 5 ❑ 6 ❑ | 7 ❑ 8 ❑ | 9 ❑ 10 ❑ |

Great work Kai!

Your manipulations given were well done, through several different forms of charts and calculations shown. The data used was relevant and collected through a lot of different sources, but still relevant to your question and topic.  
Seeing some notes and steps demonstrating your transformations and what/why you have done so would also be good to see.

The testing table looked to be extensive, testing against a lot of different data transformations and making adjustments that were suitable.

Overall you’ve done well with all of the data shown and transformed it well to be relevant to your solution ☺