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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**  **7. Skills in  using data visualisation software.** | * Use of data visualisation software tool to create infographics or dynamic data visualisations. | Insufficient evidence | Uses limited functions, formats and conventions to create infographics or dynamic data visualisations. | Uses some functions, formats and conventions to create infographics or dynamic data visualisations. | Uses a range of functions, formats and conventions to create infographics or dynamic data visualisations. | Uses a wide range of suitable functions, formats and conventions to create infographics or dynamic data visualisations. | Uses a comprehensive range of suitable functions, formats and conventions to create infographics or dynamic data visualisations. |
| * Applies appropriate validation and verification techniques. | Applies limited data validation and verification techniques. | Applies some relevant data validation and verification techniques. | Applies a range of relevant data validation and verification techniques. | Applies a wide range of relevant data validation and verification techniques to check the reasonableness of input data. | Applies comprehensive data validation and verification techniques to check the reasonableness and completeness of all input data. |
| * Documents the use of suitable testing techniques to ensure the solution performs as intended. | Lists some suitable testing techniques. | Outlines some suitable testing techniques. | Documents a range of suitable testing techniques to ensure the solution performs as intended. | Documents a wide range of suitable testing techniques to ensure the solution performs as intended. | Documents a comprehensive range of suitable testing techniques to ensure the full solution performs as intended. |
| * ~~Documents evidence of critical and creative thinking through the modification of designs and evaluation criteria.~~ | ~~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 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 a wide range of relevant contingencies for solution development.~~ |
|  | 0 ❑ | 1 ❑ 2 ❑ | 3 ❑ 4 ❑ | 5 ❑ 6 ❑ | 7 ❑ 8 ❑ | 9 ❑ 10 ❑ |

Excellent work Murtaza!

The solution ended up looking great! The stats shown through your tables and charts were well layed out and had some thought for your presentation.

The testing table shown was well given, with some fixes being made to ensure that the data shown was as what should have been.

Mentioning some techniques, whether electronic or manual would be good to see for your validation/verification as well.

Overall, your solution looks great and the data presented was well transformed to answer your question. ☺  
P.S I’ve got a few other students in my other classes who are looking forward to looking over it too and has caused a few debates!