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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 Lachy!

Your final infographic came out looking really nice and has some fantastic findings given through your data!

The testing shown for all of your functions and conventions shown was extensive, showing thought for a lot of different aspects of your solution that required testing. Conventions for your charts were well used and the show of thought for your design principles were also well given.  
Some further details for your validations and verification would have also have been nice to see.   
E.g How did you validate the image quality? Was that sighting pre/post printing? Was it electronic etc.

Overall, you’ve done a fantastic job with this, it was informative and well presented ☺  
P.S: hopefully this findings make an impact on a lot of students who will get to read it as well!