Authentication record form: VCE Applied Computing: Unit 3 Data Analytics SAT 2024

This form must be completed by the class teacher. It provides a record of the monitoring of the student’s work in progress for authentication purposes. This form is to be retained by the school and filed.   
It may be collected by the VCAA as part of the School-based Assessment Audit.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |

Student name …………………………………………………………….. Student No

School …………………………………………………………………… Teacher: ……………………………………..…………………………………………….

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Component of School-assessed Task** | **Date observed/ submitted** | **Authentication comments** | **Teacher’s initials** | **Student’s initials** |
| **Observation 1: Development of a research question**  **(Criterion 1)**  The student is developing/has developed a research question that enables findings to be presented as infographics or dynamic data visualisations. The teacher has approved or not approved the research question. | Observed | Observation of development of research question |  |  |
| Submitted | Submission of research question |  |  |
| **Observation 2: Preparation of project plan**  **(Criterion 2)**  The student is preparing/has prepared a Gantt chart for both parts of the SAT (Unit 3 Outcome 2 and Unit 4 Outcome 1). | Observed | Observation of the preparation of the project plan |  |  |
| Submitted | Submission of project plan |  |  |
| **Observation 3: Documentation of analysis**  **(Criterion 3)** The student is documenting/has documented the analysis of data, requirements, constraints and scope. | Observed | Observation of the documentation of the analysis |  |  |
| Submitted | Submission of the analysis |  |  |
| **Observation 4: Acquisition and preparation of data  (Criterion 4)**  The student is identifying and manipulating data/has identified and manipulated data. | Observed | Observation of the identifying and manipulating of data |  |  |
| Submitted | Submission of identified and manipulated data |  |  |
| **Observation 5: Design folio**  **(Criterion 5)**  The student is developing/has developed a folio of design ideas, evaluation criteria and preferred detailed design. | Observed | Observation of the development of designs |  |  |
| Submitted | Submission of design folio |  |  |

I declare that all resource materials and assistance used have been acknowledged and that all unacknowledged work is my own.

Student signature …………………………………………… Date …………………………………

Authentication record form: VCE Applied Computing: Unit 4 Data Analytics SAT 2024

This form must be completed by the class teacher. It provides a record of the monitoring of the student’s work in progress for authentication purposes. This form is to be retained by the school and filed.   
It may be collected by the VCAA as part of the School-based Assessment Audit.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |

Student name …………………………………………………………….. Student No

School …………………………………………………………………… Teacher: ……………………………………..…………………………………………….

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Component of School-assessed Task** | **Date observed/ submitted** | **Authentication comments** | **Teacher’s initials** | **Student’s initials** |
| **Observation 6: Development of database and/or spreadsheet solution**  **(Criterion 6 and 8)**  The student is developing and testing/has developed and tested the database and/or spreadsheet solution. The student has proposed/implemented file management procedures. | Observed | Observation of the development of the database and/or spreadsheet solution |  |  |
| Submitted | Submission of the database and/or spreadsheet solution |  |  |
| **Observation 7: Development of infographics or dynamic data visualisations solutions**  **(Criterion 7 and 8)**  The student is developing and testing/has developed and tested the infographics or dynamic data visualisations solutions. The student has proposed/implemented file management procedures. | Observed | Observation of the development of infographics or dynamic data visualisations solutions |  |  |
| Submitted | Submission of the infographics or dynamic data visualisations solutions |  |  |
| **Observation 8: Evaluation of infographics or dynamic data visualisations solutions**  **(Criterion 9)**  The student is documenting/has documented the evaluation of the infographics or dynamic data visualisations solutions. | Observed | Observation of the development of the evaluation |  |  |
| Submitted | Submission of the evaluation |  |  |
| **Observation 9: Assessment of project plan**  **(Criterion 10)**  The student is documenting/has documented the assessment of the project plan. | Observed | Observation of the development of the assessment of the project plan |  |  |
| Submitted | Submission of the assessment of the project plan |  |  |

I declare that all resource materials and assistance used have been acknowledged and that all unacknowledged work is my own.

Student signature …………………………………………… Date …………………………………