| VCE Software Development: School-assessed Task 2016 |
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| **Assessment Criteria** | Levels of Performance |
| **Not shown** | **1–2 (low)** | **3–4**  | **5–6 (medium)**  | **7–8**  | **9–10 (high)**  |
| **2.** Interpretation of data to identify and document the software requirements specification |  | Makes ***some observations*** about the data represented in the analytical tools. * Some observations
* No conclusion

Lists ***limited solution*** requirements (not classified), constraints and scope.* Limited solution requirements
* Not classified
* Limited constraints
* Limited scope

Outlines ***limited aspects*** of the technical and organisational environment of the solution. A ***range of errors*** affect the interpretation of the solution requirements.* Describe limited aspects:
* Purpose
* Audience
* Use characteristics
* Environment characteristics
* Range of errors exist

***Omissions, errors and brevity*** of the documentation reduce its usefulness for design and development purposes. Only a ***partial solution*** could be achieved. * Omissions
* Errors
* Brevity
* Allows partial solution only
 | Draws ***some conclusions*** from the data represented in the analytical tools however ***some conclusions*** cannot be substantiated.* Some observations
* Some conclusions
* Some unsubstantiated conclusions

Outlines ***some appropriate*** solution requirements, with limited classification, constraints and scope.* Some solution requirements
* Limited classification
* Some constraints
* Some scope

Describes ***some aspects*** of the technical and organisational environment of the solution. ***Some errors*** affect the interpretation of the solution requirements.* Describe some aspects:
* Purpose
* Audience
* Use characteristics
* Environment characteristics
* Errors affect solution requirements

***Some omissions, errors and generalities*** of the documentation reduce its usefulness for design and development purposes.* Omissions
* Errors
* Generalities
* Reduced usefulness
 | Draws mainly ***logical conclusions*** from data represented in the analytical tools however ***some conclusions*** cannot be substantiated.* Logical observations
* Logical conclusions
* Some unsubstantiated conclusions

Describes ***specifically some*** appropriate functional and nonfunctional requirements, constraints and scope.* Specific and accurate some:
* Functional requirements
* Non-functional requirements
* Constraints
* Scope

Using study-specific language, ***describes some*** key aspects of the technical and organisational environment of the solution. ***Some errors*** of fact exist but do not cause meaningful ambiguities.* Describe some key aspects:
* Purpose
* Audience
* Use characteristics
* Environment characteristics
* Some factual errors exist

***Assembles key*** components of the documentation. ***Minor errors or omissions*** reduce its usefulness in fulfilling its purposes.* Minor omissions
* Minor errors
* Assemble key documentation
* Reduced usefulness
 | Draws a set of ***logical conclusions*** with most being ***consistent*** with the data represented in the analytical tools.* Logical observations
* Logical conclusions
* Consistent with analytical tools

Describes ***specifically most*** of the appropriate functional and nonfunctional solution requirements, constraints and scope.* Specific and accurate most:
* Functional requirements
* Non-functional requirements
* Constraints
* Scope

Using study-specific language, ***describes all*** key aspects of the technical and organisational environment of the solution. ***Mainly accurate*** facts.* Describe all key aspects:
* Purpose
* Audience
* Use characteristics
* Environment characteristics

***Assembles logically*** the key components of the documentation. ***Minor errors or omissions*** exist but do not reduce its usefulness in fulfilling its purposes.* Minor omissions
* Minor errors
* Assemble key components
* Fulfills purpose
 | Draws a ***complete set of conclusions*** that are connected to, and ***consistent*** with, the data represented in the analytical tools.* Complete set of observations
* Complete set of conclusions
* Consistent with analytical tools

Describes ***specifically and accurately all*** the functional and non-functional solution requirements, relevant constraints and the scope of the solution.* Specific and accurate all:
* Functional requirements
* Non-functional requirements
* Constraints
* Scope

Using study-specific language, ***describes precisely and accurately*** all relevant aspects of the technical and organisational environment of the solution. * Describe precisely and accurately:
* Purpose
* Audience
* Use characteristics
* Environment characteristics

***Assembles all*** the documentation ***clearly, accurately and logically***. It is ***fit for purpose***.* Assembles all documentation
* Clear
* Accurate
* Logical
* Fit for purpose
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