| 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)**  |
| **4.** Understanding of project management concepts and processes. |  | Constructs a project plan using software that ***identifies limited*** milestones (concepts), tasks and time allocations (processes). * Uses software
* Concepts:
* Limited milestones
* Processes:
* Limited tasks identified
* Limited time allocation

Includes ***some stages*** of the problem-solving methodology in the plan and ***identifies limited*** activities. * Identify limited activities:
* Unit 3 O2 and Unit 4 O1
* Some stages of PSM

***Omissions, errors and brevity*** reduce the effectiveness of the chart to ***adequately*** monitor progress.* Omissions
* Errors
* Brevity
* Adequately monitor progress
 | Prepares a Gantt chart using software that ***identifies******some*** student-determined milestones, few dependencies (concepts) and a range of tasks and time allocations (processes). * Prepares Gantt chart
* Uses software
* Concepts:
* Some milestones
* Few dependencies
* Processes:
* Range of tasks
* Time allocation

Includes ***most stages*** of the problem-solving methodology in the Gantt chart and ***identifies some*** activities. * Identify some activities:
* Unit 3 O2 and Unit 4 O1
* Most stages of PSM

  ***Some omissions and errors*** reduce the effectiveness of the chart to ***adequately*** monitor progress. * Omissions
* Errors
* Adequately monitor progress

  | Prepares a Gantt chart using software that ***identifies*** *some* of relevant student-determined milestones and key dependencies (concepts), and some of the key tasks, sequencing of tasks and time allocations (processes). * Prepares Gantt chart
* Uses software
* Concepts:
* Some milestones
* Some key dependencies
* Processes:
* Some key tasks
* Some sequencing
* Some time allocation

Includes ***all stages*** of the problem solving methodology in the Gantt chart. * Identify all activities:
* Unit 3 O2 and Unit 4 O1
* Stages of PSM

 Generally ***effective*** chart with *minimal* ***errors*** to monitor progress. * Effective
* Minimal errors
* Monitor progress

  | Prepares a Gantt chart using software that ***identifies*** *most* of the relevant student-determined milestones, key dependencies (concepts) and key tasks, sequencing, resources and time allocation (processes). * Prepares Gantt chart
* Uses software
* Concepts:
* Most milestones
* Most dependencies
* Processes:
* Most tasks identified
* Most tasks sequenced
* Most time allocation
* Most resources

Includes ***all stages*** of the problem solving methodology in the project plan and ***identifies most*** activities required for both parts of the project. * Identify most activities:
* Unit 3 O2 and Unit 4 O1
* All stages of PSM

***Mainly accurate and coherent*** chart ***contributes*** to a project management plan to monitor progress.* Accuracy
* Coherence
* Monitor progress
 | Prepares a Gantt chart using software that ***identifies all*** relevant project management concepts and processes.* Prepares Gantt chart
* Uses software
* Concepts:
* All milestones
* All dependencies
* Processes:
* All tasks identified
* Sequencing of tasks
* Time allocation of tasks
* All resources
* Documentation

Documents ***all stages*** of the problem-solving methodology in the chart, identifying conclusively ***all activities*** required for both parts of the project.* Identify all activities:
* Unit 3 O2 and Unit 4 O1
* All stages of PSM

***The accuracy, completeness and coherence*** of the chart contribute to an ***effective***project management plan to monitor progress. * Accuracy
* Completeness
* Coherence
* Monitor progress
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