

PART B (Individual work [Outcome2])							
Criteria	Weight	Not done / Grossly insufficient (0-2)	Towards Required Competence (3-4)	Competent (5-7)	Exceeding expectations (8-10)	Score /10	Weighted percentage
Section 1: Description of system characteristics based on its functional capabilities (BSDM) <ul style="list-style-type: none"> Write a concise functional description of the portfolio that highlights its key attributes 	10%	Not done	Description is present but it doesn't highlight key characteristics.	Concise description highlighting key characteristics.	Concise description highlighting key characteristics. Coherence between the description and the value chain design and operational requirements of PART A is evident.		
Section 2: Project scope and stakeholders (BSDM & PM) <ul style="list-style-type: none"> Write a definitive, unambiguous project scope for the design and start-up of the system Identify the internal and external project stakeholders 	15%	Any of the elements missing or sloppily executed.	All elements present BUT Project scope is ambiguous OR Stakeholder analysis is superficial OR Errors in the stakeholder map.	All elements present. Unambiguous project scope. Stakeholder analysis is thorough. Stakeholder analysis is coherent.	All elements present. High-quality project scope. Stakeholder analysis is thorough. Stakeholder analysis is coherent.		
Section 3: Project plan (PM) <ul style="list-style-type: none"> Define the phases and deliverables of the project Develop a work breakdown structure Create a network diagram that indicates the critical path (maximum 20 tasks) Indicate the float, slack, forward pass and backward pass Set KPIs for your department 	35%	Any of the elements missing or sloppily executed.	All elements completed. But There are significant errors in the network diagram or in the float, slack, forward and backward pass calculations OR There is a mismatch between WBS and network diagram. Weakly selected KPIs and possible unrealistic or uninformed KPIs.	All elements are present. Phases, deliverables and WBS are sensible. Coherence between WBS and network diagram. Minimal errors on network diagram. Average – Good KPIs selection and clear motivations on how they can be achieved. Little to moderate information on how why they are relevant to the project.	All elements are present. Phases, deliverables and WBS are sensible. Coherence between WBS and network diagram. No visible errors. Practicable and purposeful lower level KPIs selection, motivation and detailed information on why they are considered relevant to the project, including measures on how to achieve KPI scores and possible connectivity amongst KPIs.		
Section 4: Set-up budget (EDM) <ul style="list-style-type: none"> Calculate the human resource requirements for your project Estimate the materials/equipment required Create an initial "set-up" budget 	10%	Any of the elements missing or sloppily executed.	All elements are completed. BUT Resource planning is not balanced OR Material/equipment estimates are far-fetched OR Errors in compiling the budget	Resource planning is balanced. Materials/equipment adequately considered. Budget correctly compiled.	Resource planning is balanced. Materials/equipment adequately considered. Budget correctly compiled. Evidence of market research to determine requirements.		
Section 5: Project budget (EDM) <ul style="list-style-type: none"> Estimate a budget for the first three years of operation 	20%	Not done/ incomplete	Completed. BUT Operational budget looks very similar to set-up budget OR Doesn't include key operational items OR The budget for the three years is exactly the same.	Sensible operational budget that takes into account inflation and other changes over three years.	Sensible operational budget that takes into account inflation and other changes over three years. Evidence of market research to determine inflation or other changes.		
Professionalism Section B max. page limit: 10 pages (excl. declaration of authorship). Font type: Times New Roman; Minimum font size 11pt, minimum margins 1cm.	10%	Page limit exceeded OR Very poor English OR Horrible formatting OR Disregard for prescribed document structure	Adhered to page limit BUT Either document structure incomplete OR Poor academic English OR Incoherent report (i.e. sections seem copy- pasted together) OR Grainy/blurry graphics/figures	Adhered to page limit. Document structure adhered to. Good academic English. Coherent report. Clear graphics/figures	Adhered to page limit. Document structure adhered to. Good academic English. Coherent report. Exceptional elements present.		
Total for PART B		100%					
Competence in module outcome 2: "Apply basic techniques of business systems design and management (BSDM), project management (PM), and economic decision making (EDM) to their own work."							
If PART B of the group project is not regarded as competent for a specific student, the affected student will have to repeat PART B as stipulated in the study guide.							

NB: A student is deemed competent in this project outcome ONLY if the student is declared competent in BSDM, PM and EDM.

These components of the project are assessed holistically.