



FACULTY/COLLEGE	College of Business and Economics
SCHOOL	School of Management
DEPARTMENT	Business Management CEP's
CAMPUS	APB
MODULE NAME	Project Identification and Scoping
MODULE CODE	HC1PJIS
SEMESTER	Second
ASSESSMENT OPPORTUNITY, MONTH AND YEAR	Final Summative Assessment November 2020

ASSESSMENT DATE	04 November 2020	SESSION	08:30 – 10:30
ASSESSOR	Mr Lucas Khoza		
MODERATOR	Mr Mfowabo Maphosa		
DURATION	2 hours	TOTAL MARKS	100

NUMBER OF PAGES OF QUESTION PAPER (Including cover page)	3
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INFORMATION/INSTRUCTIONS:

- This is an ONLINE assessment.
 - Read the questions carefully and answer only what is asked.
 - Answer all the questions in the ANSWER SHEET provided.
 - Number your answers clearly.
 - Structure your answers by using appropriate headings and subheadings.
 - The general University of Johannesburg policies, procedures and rules pertaining to written assessments apply to this assessment.
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SECTION A: PROJECT IDENTIFICATION AND SELECTION**[60]****QUESTION 1**

1.1 Provide a detailed description of the term 'project identification'. (10)

1.2 Projects are identified in the initiating phase of the project life cycle. Briefly discuss the initiating phase of the project life cycle. (15)

1.3 What is a project charter?. (10)

1.4 Discuss what a 'Request for Proposal' (RFP) is and briefly elaborate on what it entails. (15)

1.5 You are the **project manager** for a software developing organization ABC based in Soweto. ABC has identified **three potential new software projects**. Once developed, these software projects will have to be **installed and shared** with their clients over a multi-domain network. The projects will also require a **website design** of their own for user **support** purposes. For the past 10 years, this ABC has been developing software projects for their clients and they have been delivering them successfully. This has made ABC grow with new customers partnering with them. ABC is mostly driven by success and in most of their previous project, they were also considering return on investment. **Apply** what you have learned about **project identification and selection, compare and evaluate** the three projects against the evaluation criteria and **select** the **most viable** project of the three and discuss why it is the most viable project. (10)

PROJECT EVALUATION AND SELECTION			
EVALUATION CRITERIA	PROJECT A	PROJECT B	PROJECT C
Investment	R650 000	R 1900 000	R1 200 000
Return on investment	8.2 %	19.6 %	12.4%
Time to market	11 months	17 months	12 months
Increase in market share	3%	7%	4%
Risk	Low	High	Medium
Chances of success	High	Medium	High
Comments:	Major competitor already has a similar product and may reduce the price	New technology may not work as expected	Product features may not be accepted in some international markets

SECTION B: DEFINING SCOPE, QUALITY, RESPONSIBILITY AND ACTIVITY SEQUENCE **[40]****QUESTION 1**

1.1 What is the purpose of a scope statement?
(10)

1.2 Discuss the benefits of the project scope statement/document? (10)

1.3 DWhat can be included in the project objective. Discuss and give examples where possible.
(10)

1.4 Draw the network diagram based on the table below using Microsoft Visio or any modelling tool.
(10)

Activity #	Activity name	Immediate Predecessors	Duration
1	A	-----	3
2	B	A	5
3	C	B	6
4	D	B	10
5	E	C, D	4
6	F	E	1
7	G	E	8
8	H	G, F	3
9	I	H	8
10	J	I	3