ASSESSMENT MAPPING – BLKFRS003

KEY: **WQ** = Written Questions | **PST** = Practical Skills Task | **MP** = Major Project

ELEMENTS AND PERFORMANCE CRITERIA

Element	Performance Criteria	Assessment Task
1. Define the scope of a blockchain network	1.1 Consult with stakeholders to define the purpose, required outcomes, deliverables, and limitations of the blockchain network	PST – A MP- A
	1.2 Review and evaluate the scope of the blockchain network with the network sponsor and apply outcomes of the review	PST - A
2. Develop detailed feasibility analysis	2.1 Lead team to undertake technical, economic and organisational feasibility studies of the blockchain network	PST – B MP – A
	2.2 Ensure risks associated with the feasibility analysis of the proposed blockchain network are assessed	PST – B MP - A
	2.3 Document the feasibility analysis including a risk analysis, and circulate to team for comment and feedback	PST – B MP – A,C
3. Research functional requirements	3.1 Consult with stakeholders and participants to identify the components of the blockchain	MP- A
	3.2 Gather detailed information about the problem/s that the proposed blockchain network will solve	MP- A
	3.3 Ensure functional and non-functional requirements have been identified	MP- A
	3.4 Work with relevant stakeholders to identify how the system user interfaces are to look and function	MP- A

	3.5 Lead team to determine the prioritisation of the requirements and that they align with the identified purpose, deliverables, organisational and industry goals.	MP- A,
	3.6 Prepare a prioritised table of the proposed identified functional requirements and circulate to relevant stakeholders to confirm requirements.	MP- A
4. Prepare and present a blockchain network proposal	4.1 Produce and document specifications to include both the Functional and Non-functional Requirements Specification	MP- A
	4.2 Present the final functional requirements specification to relevant stakeholders for acceptance	MP- B
	4.3 Seek organisational approval and communicate the finalised specification to the relevant stakeholders	MP- B

PERFORMANCE EVIDENCE

REQUIRED EVISDENCE	ASSESSMENT ACTIVITY
There must be demonstrated evidence of the ability to: Develop a detailed Scope Document for a blockchain network including; - Its purpose - Required outcomes - Deliverables - Limitations	PST - A MP- A
Conduct feasibility analysis for a blockchain project including; - Technical feasibility - Economic feasibility - Organisational feasibility - A risk assessment tightly aligned to the scope of the proposed blockchain network	PST B MP – A

Develop a functional requirements specification for a blockchain project	MP – A
Use critical thinking skills to evaluate information from a range of source theorists	PST A&B MP – A & B
Communicate effectively with people from diverse roles within an organisation	PST A&B MP A

KNOWLEDGE EVIDENCE

REQUIRED EVIDENCE	ASSESSMENT ACTIVITY
Describe functional and non-functional blockchain network requirements	WQ 1 & 2
Describe the role of a blockchain network user interface	WQ 3
Explain the requirement for feasibility analysis from technical, economic and organisational perspectives	WQ 4
Describe potential risks associated with implementing a blockchain network	WQ 5
Outline the structure of a Functional Requirements Specification (FRS)	WQ 6
Describe project approval protocols	WQ 7 & 9
Explain the necessity of communicating a specification to stakeholders to gain support and endorsement	WQ 8