TORRENS UNIVERSITY AUSTRALIA

ASSESSMENT 1 BRIEF	
Subject Code and Title	SBD403 Security By Design
Assessment	Quiz Assessment
Individual/Group	Individual
Length	16 Questions in 4 Groups, 60 minutes
Learning Outcomes	The Subject Learning Outcomes demonstrated by successful completion of the task below include: a) Demonstrate capabilities to incorporate security requirements in system specifications, design, development and testing phases of system development. b) Administer implementation of security controls, security risk mitigation approaches, and secure design architecture principles
Submission	Due by 11:55pm AEST/AEDT Sunday end of Module 4.
Weighting	25%
Total Marks	100 marks

Assessment Task

This Assessment is a selection of true/false, multiple choice or free text answer questions to test your knowledge of the first 4 modules of SBD403. The questions will test your understanding of:

· Key elements of cyber security issues.
· How and why cyber security evolves over time.
· How to apply cyber security methods to enterprise IT systems.

Context

Cyber security is a broad field with different areas of expertise. Anyone working in cyber security must have a basic knowledge of key phrases, terms and general procedures. This includes knowledge of key technical and organisational methods. The assessment will ask specific questions

around that knowledge to prepare you for your studies and future work in cyber security related roles.

Instructions

- Review all learning resources for Module 1-4 before undertaking the Online Test.
- You only have **one attempt** at the quiz.
- The quiz is made up of 16 questions in four knowledge groups

Group 1:	Demonstrate basic cyber security terminology knowledge.
Group 2:	Demonstrate Basic knowledge about cyber security methods and apply that knowledge on the implementation.
Group 3:	Demonstrate basic knowledge about cyber security operation and general implementation within an organization.
Group 4:	Demonstrate basic knowledge about creating secure applications and apply that knowledge on software development cycles.

- You will answer 4 questions per group which are either in true/false style, multiple choice or free text answers.
- You must achieve a score of 50% or higher to pass this assessment.
- You will have **60 minutes** to complete the test.
- The Online Test attempt will shut down at the **60 minute** duration.
- If you leave the quiz for a period of time prior to completion there will a forced completion.
- **Your quiz answers will be recorded automatically and your grade will be generated on completion.**

Submission Instructions

The quiz will be available throughout the week of Module 4, **closing at 11.55pm AEST on Sunday evening of Module 4.** Upon completing, students should submit their quiz for marking. Your score will be available via the Grade Centre once it has been marked.