

## University of Johannesburg

## ACADEMY OF COMPUTER SCIENCE AND SOFTWARE ENGINEERING

## Computer Science 3A (CSC03A3) Mini-Project 2023

Initials:	_
Surname:	•
Student No:	•

Category	Description	Mark	Total
Abstraction	Successfully translates problem domain and as-		10
	pects of socio-economical problem)		
Use of a Graph	CRUD of nodes and edges including persistence		20
	management		
Logic and Com-	Can facilitate solution processes using graph al-		30
plexity	gorithms in a dynamic and systematic way		
Novelty	New or unusual choice of problem or how the		10
	problem is solved		
Look and Feel	Aesthetics - A graphical user interface that fa-		20
	cilitates the use of the graph		
Presentation	An 8 minute video describing their project with		10
and Video with	a SS that depicts all the necessary aspects and		
Slideshow	provides screenshots for processes		
Total			100