



**National University of
Science and Technology**
Think in Other Terms



FACULTY OF APPLIED SCIENCES
DEPARTMENT OF COMPUTER SCIENCE

SCS2210 Practical Assignment

Due Date: 04 May 2023

Question 1

Working in Android Studio build an application that authenticate user details (username and password) and display message “Welcome, You Have Successfully Logged In” if the user enter correct details or “Incorrect login details” otherwise. The correct username and password for one user should be in the application code. The interface should have text controls for username and password input as well as the buttons to login and cancel/clear. **[25]**

Question 2

Using Android Studio build an arithmetic application that allow a user to choose what to perform from addition, multiplication and division on two integers. The application should allow the user to enter the two integers and the user can click on the option to perform from buttons for addition, multiplication and division. **[25]**