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**MODULE: INTRODUCTION TO MOBILE APPLICATION DEVELOPMENT**

**LECTURE: KINCADE GARANGANGA**

**ASSESSMENT TYPE: POE PART 2**

## Table of Contents

<b>CHANGES LOG:</b> .....	2
References .....	3

## CHANGES LOG:

<b>Skill: App feature: Perform calculations for addition, subtraction, multiplication, and division.</b>  <b>[20 Marks]</b>	<ul style="list-style-type: none"> <li>The feature is not implemented or does not work at all.</li> <li>The feature is implemented but there are lots of bugs.</li> </ul>	<ul style="list-style-type: none"> <li>The feature is implemented with some bugs.</li> </ul>	<ul style="list-style-type: none"> <li>The feature is well implemented with only one or two bugs.</li> </ul>	<ul style="list-style-type: none"> <li>The feature works perfectly without any errors.</li> </ul>	Reference?
	0 – 9 Marks	10 – 12 Marks	13 – 14 Marks	15 – 20 Marks	

The changes/improvements that I have implemented in this POE part 2 are references. So I included my references down below in the code and also add one in my word document on reference list.

PART 1 - BASIC ARITHMETIC					
Marking Criteria	Does not meet the required standard (0% - 49%)	Meets the required standard (50% - 64%)	Partially exceeds the required standard. (65% - 74%)	Greatly exceeds the required standard (75% - 100%)	Feedback
<b>Skill: Video demonstration</b>  <b>[10 Mark]</b>	<ul style="list-style-type: none"> <li>No video submitted.</li> <li>Video doesn't include a demonstration of the app.</li> </ul>	<ul style="list-style-type: none"> <li>Video that demonstrates only some of the required features.</li> </ul>	<ul style="list-style-type: none"> <li>Video that demonstrates the app well but is not very engaging.</li> </ul>	<ul style="list-style-type: none"> <li>Video that clearly demonstrates all the required features in an engaging way.</li> </ul>	
	0 – 4 Marks	5 – 6 Marks	7 Marks	8 – 10 Marks	

Ensure you speak, in detail, to your code (both the activity\_main.xml and MainActivity.kt files) in your video.

Another improvement I implemented within the code, I explained more in detail about my code and went in depth with the MainActivity.kt and within my activity\_main.xml I did explain in the video about inputType change, so those are all the changes I made within the code

## References

w3schools, n.d. *w3schools Kotlin Tutorial*. [Online]  
Available at: <https://www.w3schools.com/kotlin/index.php>  
[Accessed 22 September 2023].

Kincade Garanganga, KG. (2023), IMAD5112 LECTURER. Varsity College