

PROG 315 • OBJECT ORIENTED PROGRAMMING 1

Department : Faculty of Information and Communication Technology

Semester : 4

Assignment 1

10%

Commence Date : Week 2

Deadline Date : Week 4

Prepared by: Mr James Kanga

Signature:

Verified by: Mr Oluwatosin

Signature:

1. Clearly explain the relationship between VARIABLE, DATA TYPE and OPERATOR: 20marks

1. a) How can you best outlined the importance of commenting in Java Programming 10marks

b) State and explain the different types of Java Comments 10marks

1. Explain the principles of object oriented programming 10marks

1. Write a java program that will print out your full name, DOB and the food you like most.

NB: Just provide the source code and also showcase the procedure(s) to convert source code to bytecode

30 marks

MARKING CRITERIA

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| **No** | **QUESTIONS** | **MARKS ALLOCATED** |
| 1 | INTRODUCTION | 10 |
| 2 | TABLE OF CONTENT | 5 |
| 3 | QUESTION 1 | 20 |
| 4 | QUESTION 2 | 20 |
| 5 | QUESTION 3 | 10 |
| 6 | QUESTION 4 | 30 |
| 7 | CONCLUSION | 5 |
|  | **TOTAL** | **100** |