Eunice P. Mapare BSIT 2-2

V. TEACHING-LEARNING ACTIVITIES Note:

Add a folder and name it as module1\_tla (tla means Teaching Learning Activities) before you commit your answer/document. Commit your answer/document on your remote repository that shared to your instructor github account.

A.ENGAGE: Reflection Misconception Check

How the OOP works in arrays, table, string and files manipulation?

**Answer : OOP works so well in any of these. By using OOP the developer can easily get and insert data from arrays, tables and files manipulations. Also by using OOP the developer can easily track the methods and use it many times as needed.**

B.EXPLORE: other class and methods 1. List down the other class and methods of string, file, array and table manipulation on the table below.

String Class; **String, StringBuffer, StringBuilder.**

String Method; **charAt(), contains(), getChars(), indexOf(), replace(), toCharArray(), toLowerCase(), toUpperCase().**

Array Class; **Array, ArrayList.**

Array Method; **System.arraycopy(from, fromStart, to, toStart, count);**

Table Class; **Jtable, DefaultTableModel.**

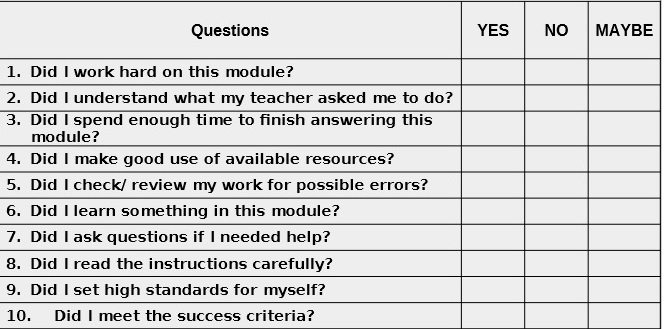
Table Methods; **getModel(),getRowCount(),getColumns().**

# Fie Class; Java.io.File

File Methods; **getAbsolutePath(),length(),list(),mkdir(),delete(),exists(),getName(),canRead().**

**E.EVALUATE Self-Assessment. Kindly check (✔) the box of your answer for each question. In this way, we will be able to assess how much we have learned and what are the things that needs to be**

**improved.**



**✔**

**✔**

**✔**

**✔**

**✔**

**✔**

**✔**

**✔**

**✔**

**✔**