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| **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?  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 and 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 | | ARRAY | | TABLE | | FILE | |
| CLASS | METHOD | CLASS | METHOD | CLASS | METHOD | CLASS | METHOD |
| String  StringBuffer  StringBuilder | charAt()  contains()  getChars()  indexOf()  replace()  toCharArray()  toLowerCase()  toUpperCase() | Array  ArrayList | System.arraycopy(from, fromStart, to, toStart, count); | Jtable  DefaultTableModel | getModel()  getRowCount()  getColumns() | Java.io.File | 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 | | | | | | | |

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| improved. | | | |
| **Questions** | **YES** | **NO** | **MAYBE** |
| **1. Did I work hard on this module?** | ✔ |  |  |
| **2. Did I understand what my teacher asked me to do?** | ✔ |  |  |
| **3. Did I spend enough time to finish answering this module?** | ✔ |  |  |
| **4. Did I make good use of available resources?** | ✔ |  |  |
| **5. Did I check/ review my work for possible errors?** | ✔ |  |  |
| **6. Did I learn something in this module?** | ✔ |  |  |
| **7. Did I ask questions if I needed help?** | ✔ |  |  |
| **8. Did I read the instructions carefully?** | ✔ |  |  |
| **9. Did I set high standards for myself?** | ✔ |  |  |
| **10. Did I meet the success criteria?** | ✔ |  |  |

**ANGELICA VILLA BSIT 2-1**