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| **Activity No. <n> <title>** | |
| **Course Code: CPE 201L** | **Program: BSCPE** |
| **Course Title: DATA STRUCTURES AND ALGORITHMS** | **Date Performed:8/30/2025** |
| **Section:2-A** | **Date Submitted:8/30/2025** |
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| 1. **Objectives** | |
| * Writing a program using either Array, Linked List, Stack, Queue. * Creating a python program that appends and traverse your full name. | |
| **2. Discussion** | |
| * It helps on recalling on what is learned throughout the class | |
| **3. Materials and Equipment** | |
| * Google Colab and Github. * I used Google colab to make the code and there I checked whether it works or not. And Github is where I put my work. | |
| **4. Procedure** | |
| * First I used char\_array = [] to create an empty list and then I input appending the characters after that i made the traversing of characters to input index for each character of the full name and next is the input of full name | |
| **5. Output** | |
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| **6. Conclusion**  **- From this activity I learned yet again how to use traverse and append in array** | |
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