**DAILY ASSESSMENT FORMAT**

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| **Date:** | **23 JUNE 2020** | **Name:** | **VAISHNAVI M** |
| **Course:** | **C++ PROGRAMMING** | **USN:** | **4AL18EC055** |
| **Topic:** | **1.DATA TYPES, ARRAYS, POINTERS**  **2.FUNCTIONS** | **Semester & Section:** | **IV SEM & A SECTION** |
| **GitHub Repository:** | **vaishnavi-manjunath** |  |  |

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| **FORENOON SESSION DETAILS** |
| **Image of session** |
| **Report – Report can be typed or hand written for up to two pages.**  In this module we learnt:   1. **DATA TYPES, ARRAYS, POINTERS:**  * Introduction to data types * int, float, double * string, char, bool * variable naming rules * Arrays * Using arrays in loops * Arrays in calculations * Multi-dimensional * Introduction to pointers * More on pointers * Dynamic memory * The sizeof() operator  1. **FUNCTIONS:**  * Introduction to functions * Function parameters * Function with multiple parameters * The rand() function * Default arguments * Function overloading * Recursion * Passing arrays to functions * Pass by reference with pointers |