**DAILY ASSESSMENT FORMAT**

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| **Date:** | **23-06-2020** | **Name:** | **Bhavith** |
| **Course:** | **C++ programming** | **USN:** | **4AL17EC009** |
| **Topic:** | **Basic concepts,Conditional loops** | **Semester & Section:** | **6th,A** |
| **Github Repository:** | **Bhavith-Online-Courses** |  |  |

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| **FORENOON SESSION DETAILS** |
| **Image of session**  **Screenshot (156)** |
| **Report – Report can be typed or hand written for up to two pages.**   * **C++ is a middle-level programming language developed by Bjarne Stroustrup starting in 1979 at Bell Labs. C++ runs on a variety of platforms, such as Windows, Mac OS, and the various versions of UNIX.** * **This C++ tutorial adopts a simple and practical approach to describe the concepts of C++ for beginners to advanded software engineers.**   **Screenshot (157)**  **Loops:**   * **[while loop](https://www.tutorialspoint.com/cplusplus/cpp_while_loop.htm" \o "C++ while loop)**   **Repeats a statement or group of statements while a given condition is true. It tests the condition before executing the loop body.**   * **[for loop](https://www.tutorialspoint.com/cplusplus/cpp_for_loop.htm" \o "C++ for loop)**   **Execute a sequence of statements multiple times and abbreviates the code that manages the loop variable.**   * **[do...while loop](https://www.tutorialspoint.com/cplusplus/cpp_do_while_loop.htm" \o "C++ do...while loop)**   **Like a ‘while’ statement, except that it tests the condition at the end of the loop body.**   * **[nested loops](https://www.tutorialspoint.com/cplusplus/cpp_nested_loops.htm" \o "C++ nested loops)**   **You can use one or more loop inside any another ‘while’, ‘for’ or ‘do..while’ loop.** |