**DAILY ASSESSMENT FORMAT**

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| **Date:** | **26/06/2020** | **Name:** | **Lepakshi T V** |
| **Course:** | **C++** | **USN:** | **4AL17EC044** |
| **Topic:** | **Challenges** | **Semester & Section:** | **6th sem A sec** |
| **Github Repository:** | **Lepakshi-044** |  |  |

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| **FORENOON SESSION DETAILS** |
| **Image of session** |
| **Report – Report can be typed or hand written for up to two pages.**  C++ fully supports object-oriented programming, including the four pillars of object-oriented development  • Encapsulation  • Data hiding  • Inheritance  • Polymorphism  Use of C++:   * C++ is used by hundreds of thousands of programmers in essentially every application domain. * C++ is being highly used to write device drivers and other software that rely on direct manipulation of hardware under Realtime constraints. * C++ is widely used for teaching and research because it is clean enough for successful teaching of basic concepts. * Anyone who has used either an Apple Macintosh or a PC running Windows has indirectly used C++ because the primary user interfaces of these systems are written in C++. |