**DAILY ASSESSMENT FORMAT**

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| **Date:** | **20/06/2020** | **Name:** | **Bhavana.B** |
| **Course:** | **C programming** | **USN:** | **4AL18EC009** |
| **Topic:** | **1.files and error handling.** | **Semester & Section:** | **4th sem A section** |
| **Github Repository:** | **Bhavana-b** |  |  |

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| **FORENOON SESSION DETAILS** | | | |
| **Image of session:** | | | |
| **Report:**    **As such, C programming does not provide direct support for error handling but being a system programming language, it provides you access at lower level in the form of return values. Most of the C or even Unix function calls return -1 or NULL in case of any error and set an error code**  **errno.** | | | |
| **Date:** | **20/06/2020** | **Name:** | **Bhavana.B** | |
| **Course:** | **C program** | **USN:** | **4AL18EC009** | |
| **Topic:** | **2.the preprocessor** | **Semester & Section:** | **4th sem A section** | |
| **Github Repository:** | **Bhavana-b** |  |  | |

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| **AFTERNOON SESSION DETAILS** |
| **Image of session:** |
| **Report *:***    **The C preprocessor or cpp is the macro preprocessor**  **for the C, Objective-C and C++ computer programming**  **languages. The preprocessor provides the ability for**  **the inclusion of header files, macro expansions, conditional compilation, and line control.**  **In many C implementations, it is a separate program invoked by the compiler as the first part of translation.**  **The language of preprocessor directives is only weakly related to the grammar of C, and so is sometimes used to process other kinds of text files.** |