**DAILY ASSESSMENT FORMAT**

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| **Date:** | **10-07-2020** | **Name:** | **Bhavith** |
| **Course:** | **Matlab Onramp** | **USN:** | **4AL17EC009** |
| **Topic:** | **Loops,projects** | **Semester & Section:** | **6th,A** |
| **Github Repository:** | **Bhavith-Online-Courses** |  |  |

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| **FORENOON SESSION DETAILS** |
| **Image of session**  **Screenshot (188)**  **Screenshot (187)**  **Screenshot (186)** |
| **Report – Report can be typed or hand written for up to two pages.**  **Matlab – Loop types**   * **There may be a situation when you need to execute a block of code several times. In general, statements are executed sequentially.** * **The first statement in a function is executed first, followed by the second, and so on.** * **Programming languages provide various control structures that allow for more complicated execution paths.** * **A loop statement allows us to execute a statement or group of statements multiple times.** * **The drawing shows the general form of a loop statement for most programming languages.** * **Matlab provides various types of loops to handle looping requirements including: while loops, for loops, and nested loops.** * **If you are trying to declare or write your own loops, you need to make sure that the loops are written as scripts and not directly in the Command Window.** * **To start a new script, locate the button in the upper left corner of the window labeled New Script.** |