**DAILY ASSESSMENT FORMAT**

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| **Date:** | **08/07/2020** | **Name:** | **Santhosh Reddy** |
| **Course:** | **MATLAB Onramp** | **USN:** | **4AL18EC046** |
| **Topic:** | * **Calling Function** * **Obtaining Help** * **Plotting Data** | **Semester & Section:** | **4th sem ‘A’ section.** |
| **Github Repository:** | **Santhosh Reddy** |  |  |

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| **FORENOON SESSION DETAILS** |
| **Image of session**  **C:\Users\Pawan\Desktop\a1.PNG** |
| * **The size function can be applied to an array to produce a single output variable containing the array size. s = size(x)** * **The size function can be applied to a matrix to produce either a single output variable or two output variables. Use square brackets ([ ]) to obtain more than one output. [xrow,xcol] = size(x)** * **The maximum value of a vector and its corresponding index value can be determined using the max function. The first output from the max function is the maximum value of the input vector. When called with two outputs, the second output is the index value. [xMax,idx] =n** |

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| **Date:** | **08/07/2020** | **Name:** | **Santhosh Reddy** |
| **Course:** | **Internet of Things (IoT)** | **USN:** | **4AL18EC046** |
| **Topic:** | **Everything Becomes Programmable** | **Semester & Section:** | **4th sem ‘A’ section** |
| **Github Repository:** | **SanthoshReddy** |  |  |

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| **AFTERNOON SESSION DETAILS** |
| **Image of session** |
| **\*Introduction**  **Apply Basic Programming to Support IoT Devices**   * **Basic Programming Concepts** * **Basic Programming Using Blockly** * **Programming with Python** * **Prototyping Your Idea** * **What is Prototyping?** * **Prototyping Resources** |