DAILY ASSESSMENT FORMAT

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| Date: | 06-07-2020 | |  | Name: | Rachana C Hulikatti |
| Course: | matlab | |  | USN: | 4AL17EC108 |
| Topic: |  | introduction |  | Semester & Section: | 6TH B |
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| FORENOON SESSION DETAILS |
| Image of session |
| Report – Report can be typed or hand written for up to two pages.    MATLAB is a high-performance language for technical computing. It integrates computation, visualization, and programming in an easy-to-use environment where problems and solutions are expressed in familiar mathematical notation. Typical uses include: Math and computation.  MATLAB (Matrix Laboratory) is a programming environment for algorithm development, data analysis, visualization, and numerical computation, developed by MathWorks. MATLAB is widely used for for matrix-based computation designed for scientific and engineering use.  Features of MATLAB  It is a high-level language for numerical computation, visualization and application development. ... It provides vast library of mathematical functions for linear algebra, statistics, Fourier analysis, filtering, optimization, numerical integration and solving ordinary differential equations  MATLAB (matrix laboratory) is a multi-paradigm numerical computing environment and proprietary programming language developed by MathWorks. ... Although MATLAB is intended primarily for numerical computing, an optional toolbox uses the MuPAD symbolic engine allowing access to symbolic computing abilities. |

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