**DAILY ASSESSMENT**

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| **Date:** | **16-07-2020** | **Name:** | **M Pratheek Shet** |
| **Course:** | **Mathematic for Machine Learning** | **USN:** | **4AL18EC061** |
| **Github Repository:** | **Pratheek-ECE** | **Semester & Section:** | **4th Sem A** |
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| **FORENOON SESSION DETAILS** |
| **Image of session**  **C:\Users\lenovo\Pictures\Screenshots\Screenshot (6).png** |
| **Report –**  **Matrices as Object that map one vector onto another**  **Einstein summation convention and symmetry of dot product**  **Practice Quiz**  **Matrices transform into new basis vector set**  **Matrices changing basis**  **Doing a transformation in a changed basis**  **Making Multiple Mapping**  **Orthogonal matrices**  **Recognizing mapping matrices and applying these to data**  **The Gram-Schmidt process**  **Reflecting Bear**  **Programming assignment** |
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