**DAILY ASSESSMENT FORMAT**

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| **Date:** | **22-05-2020** | **Name:** | **Kavya M M** |
| **Course:** | **TCSion** | **USN:** | **4AL17EC040** |
| **Topic:** | **Communication skills** | **Semester & Section:** | **6th A** |
| **Github Repository:** | **Kavya\_ECE040** |  |  |

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| **FORENOON SESSION DETAILS** |
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| Artificial Intelligence   * AI is concerned with the design of intelligence in an artificial device. * AI term is coined by McCarthy in 1956   Approaches to AI:   * Thought/reasoning * Ideal performance (rationality) * Behaviour * Human-like performance   Turning test: system that thinks like human  Laws of thought/logic: system that thinks rationally  Rational agent: system that act rationally  Cognitive science: system that act like human  Typical AI problems:   * Intelligent entities (or “agents”) need to be able to do both “mundane” and “expert” tasks:   Mundane tasks:   * Planning route, activities. * Recognizing (through vision) people, objects. * Communicating (through natural language). * Navigating round obstacle on the street |

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| **Date:22may2020** |  | **Name:Kavya\_M\_M** |  | |
| **Course: python** |  | **USN:4AL17EC040** |  | |
| **Topic: Basics** |  | **Semester & Section:6th A** |  | |
| **AFTERNOON SESSION DETAILS** | | | |
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| NumPy:  Numerical python is a library consisting of multi-dimensional array objects and a collection of routines for processing those array  To load a CSV file with this code:  Import pandas  Df1 = pandas.read\_csv(“supermarkets.csv”)  And tried to load supermarkets.json file for this exercise using read\_json instead of read\_csv   * To install OpenCV:   pip install opencv-python   * Open a python and try   import cv2   * If we get no errors, we installed OpenCV successfully. If we get an error, we can install by another method  1. Uninstall OpenCV with:   pip uninstall opencv-python   1. Download a wheel .(whl) file   pip install  opencv\_python\_3.2.0\_cp36m\_win\_amd64.whl   1. Try to import cv2 in python again. If there’s still an error, type the following again in command line:   Pip install opencv-python   1. Try importing cv2 again, it should work at this point | | | |