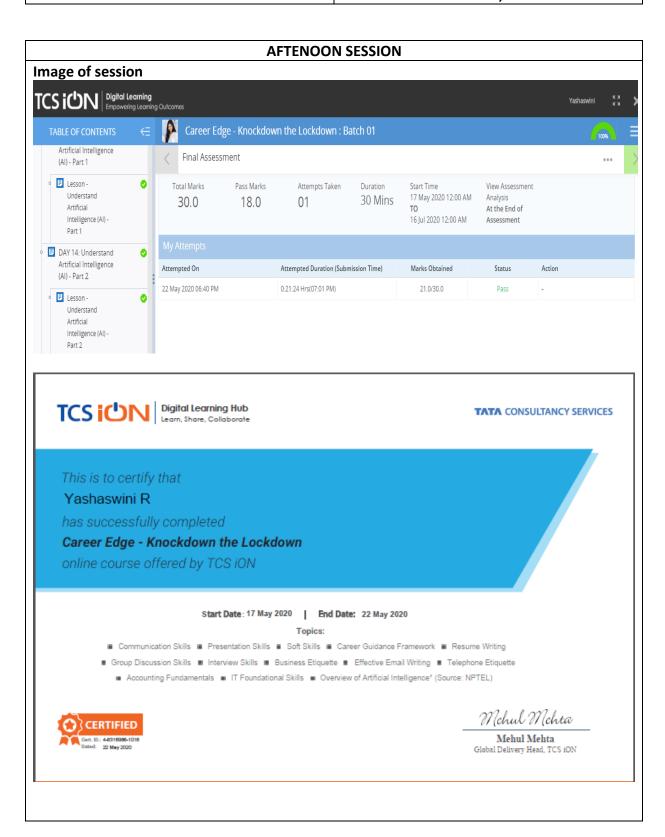
## **DAILY ASSESSMENT FORMAT**

Date: 22/05/20	Name: Yashaswini R
Course: TCSiON	USN: 4AL17EC098
	Semester & section: 6th, B



### Report

#### ARTIFICIAL INTELLIGENCE

- It is concerned with the design of intelligence in an Artificial devices.
- Characterize humans.
- Means having behaviour like Human.

#### Approaches to Al

- System that think like humans(Turing test)
- System that think rationally(law of thought logic)
- System that act rationally(Rational agent)
- System that act like humans (Cognitive science)

#### Intelligent behaviour

- Perception
- Reasoning
- Learning
- Understanding language
- Solving problems

#### Application

- Computer visions
- Image recognitions
- Robotics
- Language processing
- Practical impact of AI
- Credit card fraud
- Configuring products
- Aiding complex problems
- Advising physicians

Date: 22/05/20	Name: Yashaswini R
Course: Python	USN: 4AL17EC098
Github Repository: yashaswini	Semester & section: 6 <sup>th</sup> , B

# **FORENOON SESSION DETAILS** Image of session: Jupyter Basic graph on comment or comment of some distributions To 50 Yes her to come top 5 \* 5 \* 6 \* 6 \* 4 \* 8 \* 7 her \* 647bde top In § 5: Printing it book more time ground from board ability sepert rigare from board, to seport opent, risk, store Report: Define a function: defcube\_volume(a): return a \* a \* a Write a conditional block: message ="hello there" if"hello"in message: print("hi") else: print("I don't understand") Write a conditional block of multiple conditions: message ="hello there" if"hello"in message: print("hi") elif"hi"in message: print("hi")

```
elif"hey"in message:
print("hi")
else:
print("I don't understand")
Use the and operator to check if both conditions are True at the same time:
x = 1
y =1
if x ==1and y==1:
print("Yes")
else:
print("No")
Output is yes since both x and y are 1.
Use the or operator to check if at least one condition is True:
x =1
y =2
if x ==1 or y==2:
print("Yes")
else:
print("No")
Output is yes since x is 1.
Check if a value is of a certain type with:
isinstance("abc", str)
isinstance([1,2,3], list)
```