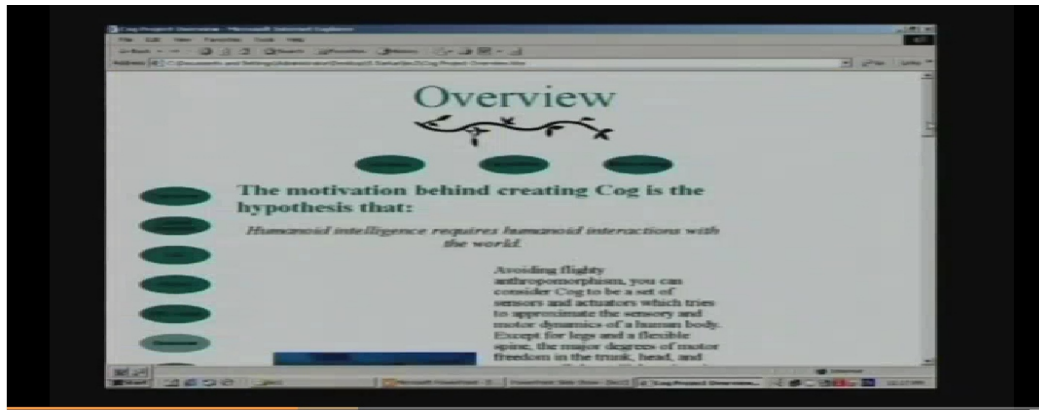


DAILY ASSESSMENT FORMAT

Date:	22-05-2020	Name:	Rajeshwari Gadagi
Course:	Tcs ion carrier edge	USN:	4AL17EC076
Topic:	Understanding Artificial Intelligence	Semester & Section:	6th sem 'B' section
Github Repository:	Rajeshwari-gadagi		

FORENOON SESSION DETAILS

Image of session



Final Assessment						
Total Marks	Pass Marks	Attempts Taken	Duration	Start Time	View Assessment Analysis	Already cleared assessment.
30.0	18.0	01	30 Mins	17 May 2020 12:00 AM TO 16 Jul 2020 12:00 AM	At the End of Assessment	
My Attempts						
Attempted On	Attempted Duration (Submission Time)		Marks Obtained	Status	Action	
22 May 2020 11:12 AM	0:20:58 Hrs(11:33 AM)		20.0/30.0	Pass	-	

This is to certify that
RAJESHWARI GADAGI
has successfully completed
Career Edge - Knockdown the Lockdown
online course offered by TCS iON

Start Date: 15 May 2020 | End Date: 22 May 2020

Topics:

- Communication Skills ■ Presentation Skills ■ Soft Skills ■ Career Guidance Framework ■ Resume Writing
- Group Discussion Skills ■ Interview Skills ■ Business Etiquette ■ Effective Email Writing ■ Telephone Etiquette
- Accounting Fundamentals ■ IT Foundational Skills ■ Overview of Artificial Intelligence* (Source: NPTEL)



Mehul Mehta

Mehul Mehta
Global Delivery Head, TCS iON

- * Understand Artificial Intelligence.
 - AI is concerned with design of intelligence in an artificial devices.
 - Symbolic Integration, perception, Reasoning, learning.
- * Applications of AI:
 - Computer vision.
 - Image Recognition.
 - Robotics
 - Language processing
 - Machine translation.
 - Autonomous agents
 - Mail cover
- * Approaches to solve AI
 - Strong Strong AI aims to build machines that can truly reason and solve problems which is self aware and whose overall Intellectual ability is a indistinguishable from that of a human being.
- * Limits of AI :-
 - Operates in well defined domains
 - employ narrow, specialization knowledge
 - Commonsense Knowledge.

Environment observability.
fully observable, partially observable.

Environment : Episodic

An episodic environment means that subsequent episodes do not depend on what actions occurred in previous episodes.

Environment - Dynamism

static environment, Dynamic environment

Environment Complexity includes knowledge
set, input set

Agent → percepts
→ actions.

Date: 22-05-2020

Name: Rajeshwari
Gadagi

Course: Python programming

USN: 4AL17EC076

Topic: Create Web maps with Python
and Folium

Semester &
Section: 6th sem
'B' section

AFTERNOON SESSION DETAILS

Applications:

Create webmaps with python and folium
• webmap is a map that is displayed by the
browser and can be visited by the web

• The base map.

We need to use library called folium
So install folium type - pip install folium

```
* map = folium.map(location=[50,-100])  
map  
map.save("map1.html")
```

• files = "mapbox bright"

files = "stamen terrain"

Both types of basemaps, but mapbox bright
doesn't work anymore. stamen terrain works
great.