

## Vidyavardhini's College of Engineering and Technology Department of Artificial Intelligence & Data Science

Trans	AY: 2024-2	5	
Class:	Semester:	I	
Course Code:	Course Name:	Antificial	Inliligene

Name of Student:	Sainath Khot	
Roll No. :	2-0	
Assignment No.:	2	
Title of Assignment:	Intelligent Agent	
Date of Submission:	30 17 119	
Date of Correction:	6/08/24	

## Evaluation

Performance Indicator	Max. Marks	Marks Obtained
Completeness	5	03
Demonstrated Knowledge	3	03
Legibility	2	02
Total	10	08

Performance Indicator	Exceed Expectations (EE)	Meet Expectations (ME)	Below Expectations (BE)
Completeness	5	3-4	1-2
Demonstrated Knowledge Legibility	3	2	1
Legibility	. 2	1	0

Checked by

Name of Faculty

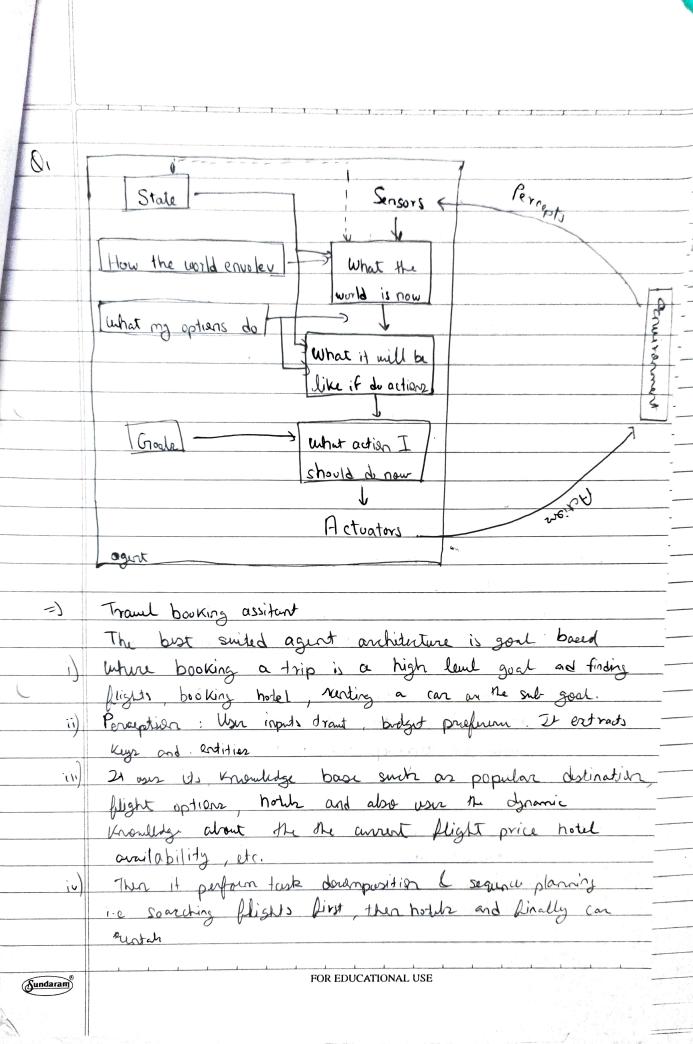
: Miss Rujuta Vartak

Signature

:

Date

(R)



A dians aclertion. Owny flight database, hotal booking eyel, can redal agencies Acien execution: Display available options to the Brogues tracking: Church if flight, hotels, cons mus was chartered new Analyse was selection and feedback to posonelize future recommendation. A god bused sitema ormas that the AI system is structured to achieve Spring abjections. Efficiently adopting to war neigh and continuously improving performance 02 Observation or Partially observable: It is partially observable become the it has limited or incomplete information for instance, areas with intermittent GPS signale or obstrated views due to buildings ii) Deturinitie or Stochastic: 2k 15 Stochastic as the outcomer is anartier due to variable like aleather change or arrespected obstacles. This require probability models and adaptive planning Static or dynamic: It is dynamic on emirennent shanger our time, after appreditable This includes moving whiles, pudestries and varing weather worditions FOR EDUCATIONAL USE

Sundaram

connected is themperium everyther is continued in emisament as it has infinise runtur of possible states for instance the dranks, ornet position in 30 space and it continues plist put Episac or Sequential environment: Sequential environment on the arrival artiste can influe future states and ri) Single agent or Multicogent: 21 is multi-agent as many drooms or agents such as Lo bots other MAVI II human operated whiche etc. are present. This popular co-ordination, collision, depident and possibly communication between agril.

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