

Vidyavardhini's College of Engineering and Technology

Department of A	rtificial	Intelligence	&	Data	Science
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Class:	TE	Semester:	V
Course Code:	(50501	Course Name:	(N

Name of Student:	Sainath Khit	
Roll No. :	20	- val ann - 41 skandender inn meldesk vandelskrive blik berjankgræder de et de derektense somet.
Assignment No.:	5	
Title of Assignment:	CISCO Architectum	
Date of Submission:		
Date of Correction:	a lidika ka kata ka	والمراقب المراقب والمراقب والم

Evaluation

Performance Indicator	Max. Marks	Marks Obtained
Performance indicator	5	04
Completeness	3	Or
Demonstrated Knowledge	2	ov
Legibility	10	28
Total		

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

Checked by

Name of Faculty

Miss Sneha Yadav

Signature

Date

(N Higgment)

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	a return arti tudene.
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Toderwine Service Core	Application delining Security S Mobility Se Storage som	mice	infra Service Ident Som	Computer Service	Adaptive management services
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N. Charles	Campus	Branch	Dar Enter	rice WAN	Tele

The nethodered intrastrum layer -This layer is where all the IT resource one interconnected arown a conjugat network foundation - The network is where all infrastructure larger represent how these resources exist in different places in he network including compus, branch WAN, MAN and taleworkn. - The objection for austomors in the layer is to have anywhy and anytime computinity. - The CISCO SONA infrashment promits of housitie notwork based approach to business & technology The intrastine Service layor - At the interative Somiace layer, (ISCO 11dogratus a complie suit of services intelligent cycles that optimise the delinery of bussins 4 collabration applications for more predictable la reliable performance, while lowering operating - This layers enables officient allocation of visouren de application a bussines process delinered through the redwork. - The integrated network similer layer holds key returner intrastrudum Somica, including Swarity mobility storage wified germinication a identity.

Application lagar - As the opplication layer by duply intergating with the retwork fobrico, CISCO application networking solvin required no client installation or application charges while maintaining application visibility & simily throughout application deling. - The objective for automos in this layer on to mut busines requirements 6 achieve officierus by Lewing the interactine Somia lagor Financial instudion its modurizing its data centre In support growing donards, invented serving & improud performance for its real time Fransadien processing pro systems Idadily the phase of PPD IOU methodology to every that not works are disjoined difflogue & maintained 1) Prepare 6) Optimise 2) Plan Operate Desison 4) Implement

FOR EDUCATIONAL USE

Sundaram

1) Ropare phone: - The propose phase inches establishing the organisation requirement, dendopry a reducate Frotogy a proposing a hingh lend concupred ordertedure that can but support the architecture - Circuial justification for the ordered strategy - Firancial judification for the returner stategy is established by assissing the buspiness for priposed architecture Plan phase - This phase in value identification of the number requirement which are bose on the goals of networks where he redwork will be installed will require which put work survice se front Disign phos.: The initial requirement determined in the plane phase drine the network disign specialists activation. - The specificant disign the network awarding to Those initial requirement, incorporting additional Ida gathred during network onbid. 4) Templement phase. - Torplement shore to verification busins after the disign has bun approat. - The reduced any additional completed are built. FOR EDUCATIONAL USE (Sundaram)

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	management the goal of which is to identify
6)	optinize phase is bosed on present returner
6)	Optionize phane
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	maintaing retwork health through day to day person which will including maintaing high
	approaching. The apurding phase involves
	- operation is the final test of the disign
5)	Oprude phase.
	without dissurpting eniding not worth.