C.U.SHAH UNIVERSITY Summer Examination-2019

Subject Name : ASP.Net : Web Programming Subject Code : 4CS03BAS2/4CS03IAS2 Semester : 3 Date : 11/03/2019

Branch: B.C.A./ B.Sc.I.T. Time : 02:30 To 05:30

Marks : 70

(14)

Instructions:

- (1) Use of Programmable calculator & any other electronic instrument is prohibited.
- (2) Instructions written on main answer book are strictly to be obeyed.
- (3) Draw neat diagrams and figures (if necessary) at right places.
- (4) Assume suitable data if needed.

Q-1 Attempt the following questions:

- a) What is ASP?
- **b**) Why we can use the App_Code folder in ASP .NET?
- c) What is the extension of web form file?
- d) What is AutoPostBack?
- e) What is the difference between HyperLink control and LinkButton control?
- f) How can you display all validation messages in one control?
- g) Write three common properties of all validation controls.
- **h**) What is ViewState?
- i) What is the default timeout for a cookie?
- **j**) What is Skins?
- **k**) What is ADO .NET?
- I) Mention different types of data providers available in ADO .NET Framework.
- m) Which architecture does DataReader follow?
- **n**) Name the two properties of the GridView control that have to be specified to turn on sorting and paging.

Attempt any four questions from Q-2 to Q-8

Q-2 Attempt all questions:					14)
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- a) List and explain various File Types in ASP .NET (07)
- **b**) What is RadioButtonList control? Explain any five properties of RadioButtonList (07)

Q-3 A	ttempt all questions:	(14)
a)	Explain different types of button control in detail	(05)
b)	Explain RadioButton with any three properties	(05)
c)	Explain Image control with any three properties	(04)
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Q-4 Attempt all questions:		(14)	
a)	Explain RegularExpression validation control with any three properties		
b)	b) Explain CompareValidation control with any three properties		
c)	What is QueryString? Explain in details	(04)	
Q-5 A	Attempt all questions:	(14)	
a)	What is session? Explain session state with an example	(05)	
b)	Explain application state with example	(05)	
c)	Explain css file with example	(04)	
Q-6 A	Attempt all questions:	(14)	
a)	Explain Command object	(05)	
b)	What is connection? Explain connection class with any three properties	(05)	
c)	Explain DataColumn in ADO .NET	(04)	
Q-7 A	Attempt all questions:	(14)	
a)	Explain the any seven properties of GridView control	(07)	
b)	Explain the repeater control with an example	(07)	
Q-8 A	Attempt all questions:	(14)	
a)	Differentiate: DataReader and DataSet	(05)	
b)	What is XML? Explain the XML syntax rules with an example	(05)	
c)	Write a short note on web services.	(04)	

