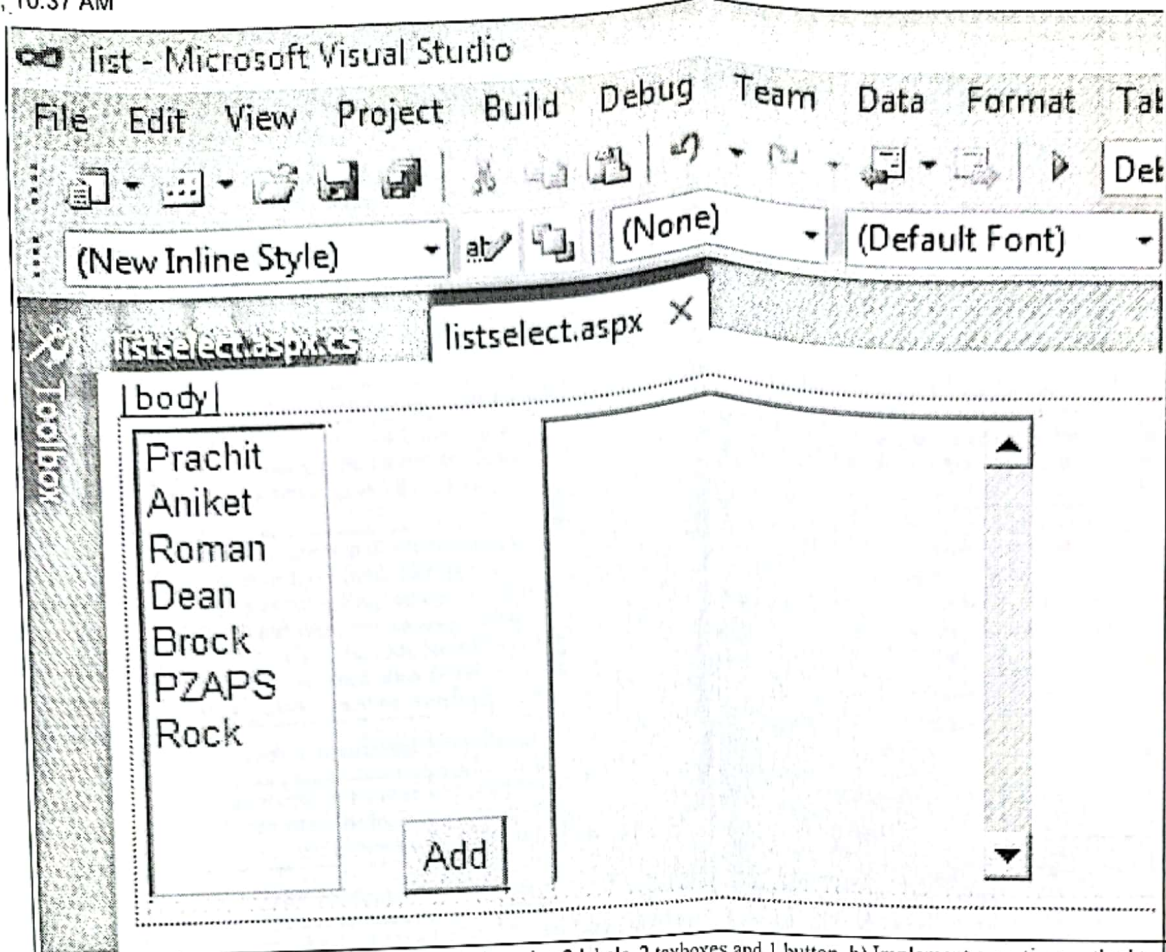




Time:		Max.Marks: 100			
S.NO	Answer All Questions	Choice	Options	Marks	CO
1.	Define an exception? Illustrate with example for exception handling in C#.	choice Q-2		10Marks	CO1
2.	Design an application to illustrate about call by value and call by Reference.			10Marks	CO1
3.	Develop windows forms application for the following requirements: i) Form contains one ComboBox with contains the items like circle, ellipse and triangle. So Design the logic to change the shape of the form based on user selection in the combobox. ii) Design the logic to display all the font names in a ListBox. Then show the preview in a label when font is selected.	choice Q-4		15Marks	CO1
4.	Design a windows forms application to illustrate about protected access modifier using suitable example by using following details. Create Emp class with the fields like (public)eno, (protected)sal with some initial value. Define one Print() method in the Emp class by printing Emp salary. Create derived class called 'Bonus' to the base class 'Emp' by taking the private fields like b(bonus) and total(total salary). And then define calculate(int) method to calculate total salary of employee and then print it. Write the code for button_click(). In this method, you have to ask the employee that "he has reached his target or not". If he reached, then display the output as total salary of Bonus class otherwise display only sal of Emp class. Hint: In button_Click() method, you have to take the help of DialogResult class object.			15Marks	CO1
5.	Develop a console application to update and delete data on Employee table which contains the fields like empId,ename,sal.	choice Q-6		10Marks	CO2
6.	Develop the logic for connecting with SqlServer using SqlConnection class without using explicit closing for the Connection object. And then write the logic for insert 1 record into above employee table. Hint: here without using explicit closing means, you must use 'using' block while creating connection as well as for creating SqlCommand object.			10Marks	CO2
7.	Implement a ADO.Net program to prove that DataSet is i) Connection-Less ii) Collection of Tables iii) XML based	choice Q-8		15Marks	CO2
8.	Develop a C#.Net Desktop application, which contains a combobox and two ListBoxes, and Then implement the logic for the following tasks i) When application loads the form, all the directories has to be loaded into ComboBox ii) When user selects specific directory, Corresponding Directory folders to be loaded into ListBox I iii) Whe user selects specific folder in ListBox I, Then Corresponding Files to be loaded into ListBox2			15Marks	CO2
9.	Develop an asp.net application to change the label color when user selects the specific radio button and then submits the page to the server for the below page shown in the diagram. Note: Here you need to write the code for form creation as well as business logic.	choice Q-10		10Marks	CO3
10.	Illustrate about different types of View classes and their methods available in ASPNet MVC application. And also write one simple controller class with one action method by returning View available in ASPNet MVC application.			10Marks	CO3
11.	List of employees are available in ListBox. Develop an application to add selected or all records from listbox to textbox (assume multi-line property of textbox is true)	choice Q-12		15Marks	CO3



12.	a) Design one asp.net page for the login details by using 2 labels, 2 textboxes and 1 button. b) Implement an action method to collect the data using FormCollection class. And then return View whether login success or not c) And then write the code for view to send the response back to the browser.	15Marks	CO3
13.	design a asp.net page with the following controls. and then get the details of the form at server side after clicking submit button. And then return the details on to the browser as a response. form has the following controls: 2 labels and 2 textboxes and 1 button. Note: UsePostBack submission with post request.	choice Q-14	CO4
14.	Create a website to maintain number of users currently working with website Using Application state management technique.	10Marks	CO4
15.	Design and ASP.Net application for illustrating about Adrotator control.	choice Q-16	CO4
16.	Create a Web App to display all the Empname and Deptid of the employee from the database using SQL source control and bind it to GridView . Database fields are(DeptId, DeptName, EmpName, Salary).	15Marks	CO4

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