

22 OCT 2019

Code: 21552

BCA SEM 5 Practical Exam

October 2019

SET 3

Q-1	Create the following interface using ASP.NET	50
	<div><div><div><b>REGISTRATION</b></div><div><div>Product ID <input type="text"/></div><div>Product Name <input type="text"/></div><div>Product Description <input type="text"/></div><div>Save</div></div><div><div><b>SEARCH</b></div><div><div>Product Name <input type="text"/></div><div>Search</div></div></div></div><div><b>GRIDVIEW DATA CONTROL</b></div><div><p>A. Design two pages, registration and search.</p><p>B. Enter product registration in database table.</p><p>C. In search page, find the product whether product available in database table. If available then display in grid view control otherwise give appropriate message to user.</p></div></div>	
Q-2	Create following in oracle	50

Client master	
Name	Attributes
CLIENT_NO	VARCHAR2(6) Primary Key /first letter must Start with 'C'
NAME	VARCHAR2(20) Not Null
ADDRESS1	VARCHAR2(30)
ADDRESS2	VARCHAR2(30)
CITY	VARCHAR2(15)
STATE	VARCHAR2(15)
PINCODE	NUMBER(6)
BAL_DUE	NUMBER(10,2)

Create Above table and insert any 10 Records as per Your choice.

1.	Find Name and City of all Clients.
2.	Find the names of all clients having 'a' as the second letter in their names.
3.	Find the list of all clients who stay in city 'Bombay' or city 'Delhi' or city 'Madras'.
4.	Find Total number of Client whose city is Madras.
5.	Find the list of clients whose bal_due are greater than value 25000.
6.	Deduct 500 from Bal_due of all clients who are living in City Bombay
7.	Find Name of Client whose Bal_due is Minimum.
8.	Find Total No. of Clients in each city.
9.	Find detail of all clients whose state is either Gujarat or Rajasthan
10.	Display Detail of all client in descending Order of their Name

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SET 4

Q-1	Create the following interface using ASP.NET	50																																				
	<p>Create a website for I.T. company. which contain following pages</p> <p style="text-align: center;"><b>Home, About, Services, contact-us</b></p> <p>A. Design website using master page and content page.</p> <p>B. Make a page attractive using theme and css.</p> <p>C. Use Menu control for the page link and site map path for trail the pages.</p>																																					
Q-2	Create following in oracle	50																																				
	<table><tr><th colspan="4">Salesman</th></tr><tr><th>Column Name</th><th>Data type</th><th>Constraints</th><th>Description</th></tr><tr><td>Snum</td><td>Number(4)</td><td>Primary key</td><td>Salesman number</td></tr><tr><td>Sname</td><td>Varchar2(20)</td><td>Not null</td><td>Name of Sales man</td></tr><tr><td>City</td><td>Varchar2(20)</td><td>Not null</td><td>Location of Salesman</td></tr><tr><td>Commission</td><td>Number(5,2)</td><td>Must be Positive</td><td>Commission on Order.</td></tr></table> <table><tr><th colspan="4">Customer</th></tr><tr><th>Column Name</th><th>Data type</th><th>Constraints</th><th>Description</th></tr><tr><td>Cnum</td><td>Number(4)</td><td>Primary Key</td><td>Customer Number</td></tr></table>	Salesman				Column Name	Data type	Constraints	Description	Snum	Number(4)	Primary key	Salesman number	Sname	Varchar2(20)	Not null	Name of Sales man	City	Varchar2(20)	Not null	Location of Salesman	Commission	Number(5,2)	Must be Positive	Commission on Order.	Customer				Column Name	Data type	Constraints	Description	Cnum	Number(4)	Primary Key	Customer Number	
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Cname	Varchar2(20)	Not null	Name of Customer
City	Varchar2(20)	Not null	Location of customer
Rating	Number(4)	Not null	Level of Preference indicator given to this customer
Snum	Number(4)	References to Salesman Snum	

Create Above Table and Insert 10 Records as per Your Choice

1.	Display All customer whose Salesman number is 1001
2.	Display Detail of salesman name with their customer name.
3.	Display Detail of Salesman who has got Commission.
4.	Display Detail of customer whose salesman name is Rakesh.
5.	Display Total No. of Customer for each Salesman.
6.	Display Name Of Salesman who has received Second highest commission.
7.	Find Annual Commission of all Salesman.
8.	Display Detail of all customers whose Name contains 'sh' as last two Characters.
9.	Display Detail of Customer in Ascending order of their cnum.
10.	Display all customer whose rating is not null.