

2 APR 2019

MAHARAJA KRISHNAKUMARSINHJI BHAVNAGAR UNIVERSITY

BCA semester 5

Practical(21552) Examination MAR-APR-MAY 2019

Date: 02-04-2019

Time: 10:00 to 01:00

Subject: BCA-CC-(507)

Marks: 100

Q-1 [A]	Write a program to display at least 3 advertisements banners with size 150X 320 px.	[20]																																																		
Q-1 [B]	Create a product selling web page which contain product id, product name, product price, product quantity and total. Perform the database connectivity. Use appropriate validation on the input control.	[30]																																																		
Q-2	<p>Create Following table and insert given data, define appropriate data type and size, Define constraint as per given instruction. [Mark-20]</p> <p>Employee</p> <table><tr><td>Empno</td><td>Name</td><td>Dob</td><td>City</td></tr><tr><td>E001</td><td>RADHA</td><td>27/04/1974</td><td>BHAVNAGAR</td></tr><tr><td>E002</td><td>RITA</td><td>10/01/1980</td><td>RAJKOT</td></tr><tr><td>E003</td><td>ROMA</td><td>10/04/1979</td><td>SURAT</td></tr><tr><td>E004</td><td>NILESH</td><td>28/02/1976</td><td>RAJKOT</td></tr></table> <p>Define employee number as primary key, Name Not Null, DOB not before 1970</p> <p>Company</p> <table><tr><td>Compno</td><td>Company name</td><td>City</td></tr><tr><td>C001</td><td>Gopal Sales</td><td>BOMBAY</td></tr><tr><td>C002</td><td>Bharat Electronics</td><td>PUNE</td></tr><tr><td>C003</td><td>ABC India Pvt. Ltd</td><td>NAGPUR</td></tr></table> <p>Define compno as primary key and company name as not null</p> <p>Works</p> <table><tr><td>Empno</td><td>Compno</td><td>Salary</td></tr><tr><td>E001</td><td>C001</td><td>40000</td></tr><tr><td>E002</td><td>C002</td><td>30000</td></tr><tr><td>E003</td><td>C001</td><td>35000</td></tr><tr><td>E004</td><td>C002</td><td>45000</td></tr><tr><td>E005</td><td>C003</td><td>30000</td></tr></table> <p>Define empno(employee) and compno(company) as foreign key.</p> <p>Perform following Query</p> <ol style="list-style-type: none">1. List the Detail of employee work for gopal sales.2. Give the name of employee who is gating maximum salary.3. List name and age of each employee.4. List employee name, dob and salary.5. List the name of employee who born in April.6. List the detail of employee who is earning less than 40000.	Empno	Name	Dob	City	E001	RADHA	27/04/1974	BHAVNAGAR	E002	RITA	10/01/1980	RAJKOT	E003	ROMA	10/04/1979	SURAT	E004	NILESH	28/02/1976	RAJKOT	Compno	Company name	City	C001	Gopal Sales	BOMBAY	C002	Bharat Electronics	PUNE	C003	ABC India Pvt. Ltd	NAGPUR	Empno	Compno	Salary	E001	C001	40000	E002	C002	30000	E003	C001	35000	E004	C002	45000	E005	C003	30000	[50]
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	<p>7. List the employee whose salary is greater than pratik salary.</p> <p>8. List last three characters of name of employee.</p> <p>9. List the name of city which contain 'K' in name of city.</p> <p>10. List the employee whose salary is between 30000 to 40000</p>	
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