

ABC COMPANY

Test on API.

Total Time Duration: 40 Minutes.

Total Marks: 20

Q.01

Create a table name Customer under following structure.

5

Marks Segregation : Three constraint (1X3)=3, Table script 2

Column Name	Data Type	DATA LENGTH	Constraint Type	Constraint Name
CUSTID	VARCHAR2	5	Primary Key	PK_customer_custid
NAME	VARCHAR2	40	Not null	
INCLUSION_DATE	Date		Not null	
SEX	CHAR	1	CHECK CONSTRAINT (For Data Validate only M or F)	Chq_coust_sex
MIN_ORDER	NUMBER	10	CHECK CONSTRAINT (For Data validate more then 10000)	Chq_M_ORDER

Q.02

15

Remarks : Use ajax avoiding ASP.Net ScriptManager if you can.

Marks Segregation : HTML and CSS 2, Database Procedure 3, c# with oracle database connectivity 3, Data display using ajax 3, Execute procedure from API 3.

Create a API for CUSTTRANSACTION table using ASP.NET Web Forms or ASP.NET MVC development model and Project Name would be EXAMAPI under d drive.

Create procedure name CUSTTRANSACTION_proce for inserting data in CUSTTRANSACTION table.

When you are in custID field and move to another field, name field data will be display FROM CUST TABLE as popup message or display filed against custid value using ajax technology. Quantity and Rate multiplied value will be display in another display field using javascript/Jquery. Call the Procedure from your API for insert/include data in CUSTTRANSACTION Table.

Candidate Name :

Candidate Signature :