

Consider the Following Tables.

Q#1:Database Schema for a Video Library scenario.

Customer(cust_no:number,cust_name:varchar2,cass_no:number)

Membership(mem_no:number,cust_no:number)

Cassette(cass_no:number,cass_name:varchar2,Language:varchar2)

Iss_rec(iss_no:number,iss_date:date,mem_no:number,cass_no:numbser)

Write down the SQL statements for Above Scenarios.

For the above schema, perform the following

- a) Create the tables with the appropriate integrity constraints at table level.
- b) Rename any table name.
- c) Insert the below records in each of the tables.
- d) Change the name of Cust_no 40 to Fahad.
- e) Write a query to display the Cust_no,Cust_name, whose Cust_no is greater than Hijab.Exclude Hijab.
- f) Display the Cust_name of all Customers where the second letter of the Cust_name is a.
- g) Write a query that display the Customer records with the first letter Capitalized and all other letters lowercase and the length of the Cust_name, Give each column an appropriate label. Sort the result by the Customer names.
- h) Create a query to display the cust_name concatenated with the cust_no, separated by comma and space. Name the column heading CUSTOMER_DETAILS respectively. (Customers table).
- i) Display the Cass_name of all Cassettess where the language of the Cass_name is English.

Cust_no	Cust_name	Cass_no
39	ALI	201
34	HAMZA	202
18	HINA	203
8	HIJAB	204
24	ASMA	205
10	FAIZA	206
20	HASSAN	201
40	ADEEL	202
50	ADEEBA	203
60	HADIA	210

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Cust_no	Mem_no
39	101
34	111
18	112
8	113
24	114
10	115
20	116
40	117
50	118
60	119

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Cass_no	Cass_name	Language
201	The lion of king	English
202	Lord of rings	English
203	Walk to remember	Persian
204	The Legend	Persian
205	The Prince	German
206	The Town	German
210	The Home	Chineese

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Cass_no	Mem_no	Iss_no	Iss_Date
201	101	301	07-Jan-13
202	111	302	07-Jan-13
203	112	303	10-Jan-13
204	113	304	10-Jan-13
205	114	305	10-Jan-13
206	115	306	07-Jan-13
201	116	307	01-Jan-13
202	117	308	01-Jan-13
203	118	309	07-Jun-13
210	119	310	07-Jun-13

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