

SSN COLLEGE OF ENGINEERING

Department of Computer Science &

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Engineering

UCS1412 – Database Lab Assignment – 4 Assigned: 16-Apr-23
Due: 1 Lab Hour

Title: Views

Aim:

To create view(s) based on table(s) or view(s) and observe its behaviorwhile performing update operations on it.

Consider the schema used in the Assignment-3.

Create the following *views* and perform DML operations on it. Classify it as *updatable or not*.

- 1. Create a view named **Datsun_Cars**, which display the car id, model and descriptions of Datsun model.
- 2. Create a view called **Car_List** that shows the car id, model, description and operational parameters of all cars produced during 1974. Make surethat, the year should not be reassigned to any other value through view.
- 3. Create a view named **European_Makers** that will display the makername, full name and the country name of car makers from Europe.
- 4. Create a view named **Cars_Count** which displays total number of cars manufactured by each country.

HELP:

- To view the meta-data of views:
 USER VIEWS, USER UPDATABLE COLUMNS
- 2. To view the meta-data of sequences: USER_SEQUENCES

