Department of Computer Science and Engineering, Anna University, Chennai

CS6106 – Database Management Systems

Sem / Batch: IV / Q, May 10, 2022

Week 8 - Triggers and Views

Observation (5)

- 1. Explain Triggers with examples and Write down its syntax?
- 2. Explain Views with examples and Write its syntax?
- 3. Study and explore all the concepts of Triggers and Views.

Execution (15)

Write Queries to

- 1. Create a view that selects Doc-no, D-name, Qualification, salary in the Doc_Reg table with a salary higher than the average salary
 - 2. Insert some records in the above view
 - 3. List the records from the above view
 - 4. Update the above view with 10 % of salary increment with any given condition relevant to qualification
 - 5. Delete the records from the above view with salary below particular value
 - 6. Create a view that selects patient number, patient name and age in the pat_entry table with a particular country
 - 7. Insert some records in the above view
 - 8. List the records from the above view
 - 9. Delete the records from the above view with patient age is below 30
 - 10. Drop the above two views
 - 11. Write down all the conditions that a view can be updated.
 - 12. Write a trigger in PL/SQL to maintain symmetry in the patient relationship

Insertion

Deletion

Updation

Happy Learning!