Assignment

Feb19/ DBT/128

Database Technologies

Diploma in Advance Computing

February 2019

**Trigger**

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| 1. Write a trigger that saves the message "Record inserted successfully" in LOG table as soon as you insert the record in N2DEPARTMENT table. |
| drop trigger if exists tr1;  delimiter $$  create trigger tr1 before insert on n2department for each row  begin  insert into log(curr\_date, curr\_time, message) values (current\_date, current\_time, 'Record Inserted');  end$$  delimiter ; |
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| 1. Write a trigger on N2EMPLOYEE table, that as when we INSERT a record in N2EMPLOYEE table the same record should get duplicated (INSERTED) in EMP\_LOG table. (Create EMP\_LOG table, having the same structure as N2EMPLOYEE table). |
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| 1. Write a trigger on N2EMPLOYEE table, that as soon as we UPDATE any column data in N2EMPLOYEE table, the update record should get inserted in EMP\_LOG table. |
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| 1. Write a trigger on N2EMPLOYEE table, that as soon as we DELETE any record from N2EMPLOYEE table, then that record should get inserted into EMP\_LOG table. |
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| 1. Write a trigger on N2EMPLOYEE table, that if today is Sunday then, no record should get inserted in EMP table. |
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