DBMS LAB ASSIGNMENT ON TRIGGER

CO3: Implement triggers

1. Consider, the following relations:

RESULT(<u>ROLL</u>, <u>SCODE</u>, MARKS) BACKPAPER(ROLL, SCODE)

Write a trigger to do the following:

Whenever a row is inserted or updated in RESULT, if the marks is 50 or more, delete the corresponding row, if any, from BACKPAPER. Otherwise insert a row in BACKPAPER if not already present there.

2. Consider, the following relations:

REQUEST(REQ_NO, REQ_DT) SERVICE_LOG(ENTRY_NO, REQ_NO, SERVICE_DT) Write a trigger so that whenever rows are deleted from REQUEST, a log entry is made in SERVICE_LOG. ENTRY_NO has to be generated by incrementing the last value. SERVICE_DT will be the system date.