



*save point in transaction (SQL)*



**HEY THERE !! TODAY WE ARE GOING  
TO DISCUSS ABOUT SAVEPOINT IN  
TRANSACTIONS. THIS IS THE SMALL  
CONCEPT IN DATA BASE MANAGEMENT  
SYSTEM.**

# **what is meant by savepoint in transactions ?**

**SAVEPOINT is a point in a transaction in which you can roll the transaction back to a certain point without rolling back the entire transaction. Syntax for Savepoint command:**

**SAVEPOINT SAVEPOINT\_NAME;** This command is used only in the creation of **SAVEPOINT** among all the transactions.





**Assume, that you are going for examination but you forget the hall ticket before going examination hall . This is the biggest mistake right .**



**BUT NO NEED TO WORRY IN THIS MODERNIZED ERA OF DATA BASE .WE HAVE SOMETHING KNOWN SAVEPOINT. IT'S LIKE A REMINDER LIKE ALARAM TO FIX ISSUES .**

**LET'S TAKE AN EXAMPLE:- WHEN A HR INDUCING THE EMPLOYEE, "SHE ADDRESS THE DETAILS OF CANDIDATE BUT THERE'S AN ERROR WHILE FILLING UP THE PROFILE .WE ROLL BACK TO THE SAVEPOINT, WE SET AFTER UPDATING THEIR PROFILE DETAILS,, WE KEEP CHANGES ... SO IT SAVES TIME AND EFFORT .**

**SAVE POINT IN TRANSACTIONS HELPS US TO EVOLVE THE COMPLEX ISSUES .**



# THANK YOU

