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Experiment No.10 Implementation and demonstration of Transaction and Concurrency control techniques using locks Date of Performance: Date of Submission:

```
BEGIN; -- Start the transaction

LOCK TABLES room WRITE; -- Lock the table for write operations
-- Perform your database operations here

UPDATE room SET room_type = 'Standard' WHERE room_id = 1;

DELETE FROM room WHERE room_id = 2;
-- Unlock the table when finished

UNLOCK TABLES;

COMMIT; -- Commit the transaction

SHOW OPEN TABLES LIKE 'room';

Result Grid Filter Rows:

Database

Table In_use Name_locked

hotel_management_system room 0 0
```