Mysql -Day03

-- 创建数据表

CREATE TABLE account (

id INT PRIMARY KEY AUTO\_INCREMENT,

NAME VARCHAR(10),

balance DOUBLE

);

-- 添加数据

INSERT INTO account (NAME, balance) VALUES ('San\_Zhang', 1000), ('Si\_Li', 1000);

SELECT \* FROM account;

START TRANSACTION;

UPDATE account SET balance = balance - 500 WHERE NAME = 'San\_Zhang';

-- Wrong

UPDATE account SET balance = balance + 500 WHERE NAME = 'Si\_Li';

COMMIT;

ROLLBACK;

UPDATE account SET balance = 1000;

SELECT @@autocommit;

SET @@autocommit = 0;

UPDATE account SET balance = balance - 500 WHERE NAME = 'San\_Zhang';

COMMIT;

SET @@autocommit = 1;

SELECT @@Global.tx\_isolation;

SET GLOBAL TRANSACTION ISOLATION LEVEL REPEATABLE READ;

SET GLOBAL TRANSACTION ISOLATION LEVEL READ UNCOMMITTED;

SET GLOBAL TRANSACTION ISOLATION LEVEL READ COMMITTED;

SET GLOBAL TRANSACTION ISOLATION LEVEL SERIALIZABLE;

START TRANSACTION;

UPDATE account SET balance = balance - 500 WHERE NAME = 'San\_Zhang';

UPDATE account SET balance = balance + 500 WHERE NAME = 'Si\_Li';

ROLLBACK;

COMMIT;

USE mysql;

SELECT \* FROM user;

CREATE USER 'zhangSan'@'localhost' IDENTIFIED BY '123';

CREATE USER 'liSi'@'%' IDENTIFIED BY '123';

DROP USER 'zhangSan'@'localhost';

DROP USER 'liSi'@'%';

DROP USER 'tem\_user'@'%';

USE mysql;

UPDATE USER SET PASSWORD = PASSWORD('123456') WHERE USER='liSi' AND HOST='%';

SET PASSWORD FOR 'liSi'@'%‘ = PASSWORD('123');

SHOW GRANTS FOR 'liSi'@'%';

GRANT ALL ON \*.\* TO 'liSi'@'%';

REVOKE UPDATE ON \*.\* FROM 'liSi'@'%';