第七次实验

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Task 1

• 创建数据库,插入数据

uid	name	money
	1 A	2000
•	2 B	3000

• mysqldump备份

C:\Program Files\MySQL\MySQL Server 8.0\bin>mysqldump -uroot -h127.0.0.1 -pnjqyb18283827207 -P3306 db9 user > C:\Users\12298\Desktop\2025-spring\数据库\22375080-杨佳宇轩-第七次实验\user.sql nysqldump: [Warning] Using a password on the command line interface can be insecure.

• 备份结果

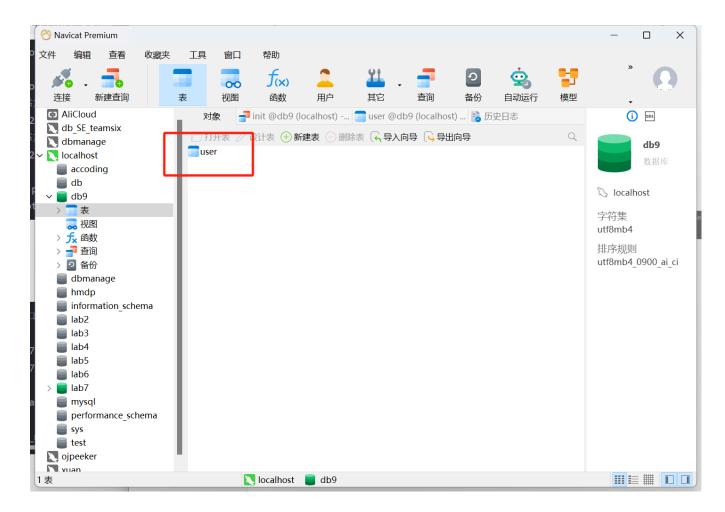
名称	修改日期	类型	大小
user.sql	2025-05-16 18:59	SQL	2 KB
第七次实验.md	2025-05-16 19:03	Markdown File	1 KB
🔋 数据库第七次实验.pptx	2025-05-16 18:45	PPTX 演示文稿	1,914 KB

删除该表

[2025-05-16 19:04:13.703][localhost][000009][MYSQL]
DROP TABLE IF EXISTS `db9`.`user`;
Time: 0.005s

恢复数据库

C:\Program Files\MySQL\MySQL Server 8.0\bin>mysql -uroot -pnjqyb18283827207 -h127.0.0.1 -P3306 db9 < C:\Use rs\12298\Desktop\2025-spring\数据库\22375080-杨佳宇轩-第七次实验\user.sql mysql: [Warning] Using a password on the command line interface can be insecure.



Task 2

• 创建数据库

uid	name	money
	1 A	2000
>	2 B	3000

• 删除 A 用户

mysql> delete from user2 where uid = 1; Query OK, 1 row affected (0.01 sec)

```
mysq1> select * from user2

->;

+----+

| uid | name | money |

+----+

| 2 | B | 3000 |

+----+

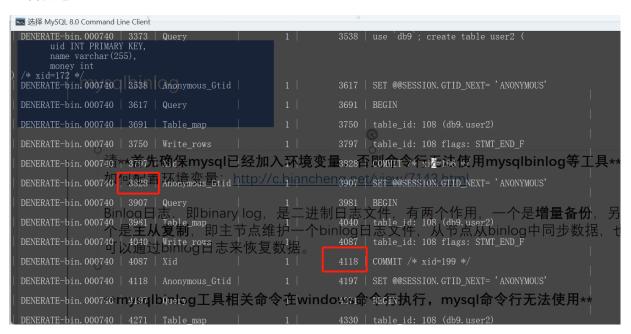
1 row in set (0.00 sec)
```

• 删除 B 用户

mysql> delete from user2 where uid = 2; select * from user2; Query OK, 1 row affected (0.01 sec)

Empty set (0.00 sec)

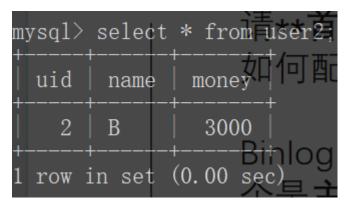
- 使用日志通过**位置**恢复 B 用户
 - 。 查看日志



○ mysqlbinlogo恢复 B

C:\Program Files\MySQL\MySQL Server 8.0\bin>mysqlbinlog --no-defaults --start-position=3828 --stop-position=4118 "C:\ProgramData\MySQL\MySQL Server 8.0\Data\DENERATE-bin.000740" | mysql -uroot -pnjqyb18283827207 mysql: [Warning] Using a password on the command line interface can be insecure.

恢复结果



- 使用日志通过**时间**恢复A用户
 - 。 查看日志

○ mysqlbinlog恢复 A

C:\Program Files\WySQL\MySQL Server 8.0\bin>mysqlbinlog —no-defaults —start-datetime="20250516191339" —stop-datetime="20250516191343" "C:\ProgramData\MySQL\MySQL Server 8.0\Data\DENT ATE-bin.000740' | mysql -urcot -pnjqyb1828889720 | mysql -urcot -pnjqyb1828889720 | mysql -urcot -pnjqyb182888970 | mysql -urcot -pnjqyb18288970 | mysql -urcot -pnjqyb1828970 | mysql -urcot -pnjqyb18288970 | mysql -urcot -pnjqyb1828970 | mysql -urcot -pnjqyb1828970 | mysql -urcot -pnjqyb18288970 | mysql -urcot -pnjqyb1828970 | mysql -urcot -pnjqyb182970 | mysql -urcot -pnjqyb1829

。 恢复结果

