

```
MySQL Shell
MySQL localhost:33060+ ssl academicworld SQL > SELECT ROUTINE_NAME, ROUTINE_TYPE FROM INFORMATION_SCHEMA.ROUTINES;
+-----+-----+
| ROUTINE_NAME | ROUTINE_TYPE |
+-----+-----+
| get_last_three_keywords | PROCEDURE |
+-----+-----+
1 row in set (0.0019 sec)

MySQL localhost:33060+ ssl academicworld SQL > SELECT TRIGGER_NAME, EVENT_OBJECT_TABLE, ACTION_TIMING, ACTION_STATEMENT FROM INFORMATION_SCHEMA.TRIGGERS;
+-----+-----+-----+-----+
| TRIGGER_NAME | EVENT_OBJECT_TABLE | ACTION_TIMING | ACTION_STATEMENT |
+-----+-----+-----+-----+
| keyword_delete_trigger | keyword | AFTER | BEGIN
INSERT INTO keyword_log (id, name, deleted_at)
VALUES (OLD.id, OLD.name, NOW());
END |
+-----+-----+-----+-----+
1 row in set (0.0042 sec)

MySQL localhost:33060+ ssl academicworld SQL > select * from keyword_log;
+-----+-----+-----+
| id | name | deleted_at |
+-----+-----+-----+
| 83109 | infomation sys | 2023-04-30 23:17:16 |
| 831089 | biz informa | 2023-05-01 08:32:28 |
| 83109 | infomation syste | 2023-05-01 09:14:42 |
| 83109 | infomation systems | 2023-05-01 09:46:04 |
| 83109 | infomation systems | 2023-05-01 09:46:35 |
| 83108 | infomation syst | 2023-05-01 10:06:18 |
| 83107 | infomation syst | 2023-05-01 10:06:23 |
| 83109 | infomation systems | 2023-05-01 11:39:59 |
+-----+-----+-----+
8 rows in set (0.0040 sec)

MySQL localhost:33060+ ssl academicworld SQL >
```

This did not appear in the video because I used zoom share screen while recording so it recorded on window.. I was showing the trigger after delete. Also the picture shows the procedure that executes when a keyword is added