**Homework view**

1. create table new\_category (

id int primary key auto\_increment,

cat\_name varchar(100),

time date,

action varchar(100),

cat\_id int

);

delimiter //

create trigger t\_new\_category after insert on category

for each row

begin

insert into new\_category(cat\_name, time, action, cat\_id)

values (new.catname, time=curdate(), "insert", new.catid);

end //

1. create table backup\_category (

id int primary key auto\_increment,

cat\_name varchar(100),

currenttime date,

action varchar(100),

cat\_id int

);

delimiter //

create trigger t\_backup\_category before delete on category

for each row

begin

insert into backup\_category(cat\_name, currenttime, action, cat\_id)

values (old.catname, currenttime=curdate(), "delete", old.catid);

end //

1. create table backup\_before\_update\_category (

id int primary key auto\_increment,

cat\_name varchar(100),

time date,

action varchar(100),

cat\_id int

);

delimiter //

create trigger tbackup\_before\_update\_category before update on category

for each row

begin

insert into backup\_before\_update\_category(cat\_name, time, action, cat\_id)

values (old.catname, time=curdate(), "before update", old.catid);

end //