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|  | Create database example;  use example; |
|  | create table addresses( |
|  | id int, |
|  | house\_no int, |
|  | city varchar(20), |
|  | postalcode varchar(6) |
|  | ); |
|  | alter table addresses |
|  | add primary key (id); |
|  | alter table addresses drop primary key; |
|  | describe addresses; |
|  |  |
|  | create table people( |
|  | id int, |
|  | first\_name varchar(20), |
|  | last\_name varchar(20), |
|  | address\_id int |
|  | ); |
|  | alter table people add constraint pk\_id primary key(id); |
|  | describe people; |
|  |  |
|  |  |
|  |  |
|  | create table pets( |
|  | id int, |
|  | name varchar(20), |
|  | species varchar(20), |
|  | owner\_id int |
|  | ); |
|  | alter table pets add column owner\_name varchar(20); |
|  | alter table pets drop column owner\_name; |
|  | alter table pets add constraint pk\_id primary key(id); |
|  | alter table pets drop primary key; |
|  | alter table pets change name pet\_name varchar(20); |
|  | alter table pets modify column owner\_id varchar(20); |
|  | alter table pets modify column owner\_id int; |
|  | alter table pets add constraint uk\_species unique(species); |
|  | alter table pets drop constraint uk\_species; |
|  | alter table pets add constraint fk\_id foreign key(owner\_id) references people(id); |
|  | alter table pets drop foreign key fk\_id; |
|  | alter table pets drop index fk\_id; |
|  | describe pets; |
|  | show create table pets; |