

SQL for Demonstration Database Creation

```
create database intro;

create table accounts(
    owner char(20),
    address char(30),
    checking_balance decimal
        constraint positive_checking
            check (checking_balance > 0),
    savings_balance decimal
        constraint positive_savings
            check (savings_balance > 0));

create view account_owners as
    select owner, address
        from accounts;

grant select on account_owners to public;

grant update(address) on account_owners to public;

insert into accounts values(
    'Aardvark',
    'Jenks Sub-basement',
    100,
    1000);
```