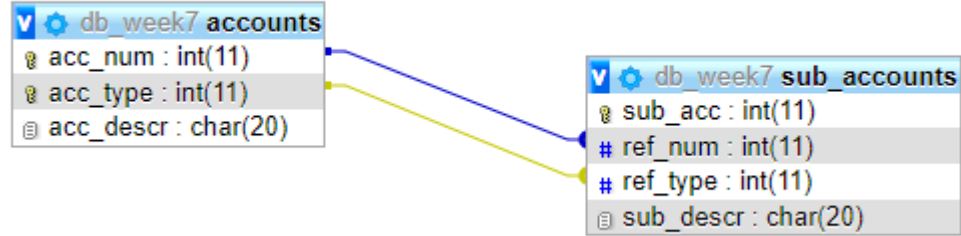


# How to create composite PK and FK

# Composite PK & FK

```
CREATE TABLE accounts (  
    acc_num INTEGER,  
    acc_type INTEGER,  
    acc_descr CHAR(20),  
    PRIMARY KEY (acc_num, acc_type)  
)engine=innodb;
```



```
CREATE TABLE sub_accounts (  
    sub_acc INTEGER PRIMARY KEY,  
    ref_num INTEGER NOT NULL,  
    ref_type INTEGER NOT NULL,  
    sub_descr CHAR(20),  
    FOREIGN KEY (ref_num, ref_type)  
        REFERENCES accounts (acc_num, acc_type)  
)engine=innodb;
```

Thank you