SQL > Database Manipulation

SQLite Spot Check

Before we do some serious querying, let's first make sure our database is setup correctly and also learn some useful sqlite commands. Try:

```
sqlite> .tables
actors directors_genres movies_directors roles
directors movies movies_genres
```

If that looks similar to what you're seeing, we're in the right place.

Another useful sqlite command is .schema. Type:

```
sqlite> .schema movies

CREATE TABLE "movies" (
    "id" int(11) NOT NULL DEFAULT '0',
    "name" varchar(100) DEFAULT NULL,
    "year" int(11) DEFAULT NULL,
    "rank" float DEFAULT NULL,
    PRIMARY KEY ("id")
);

CREATE INDEX "movies_idx_name" ON "movies" ("name");
```

This command showed us the CREATE TABLE statement that created the movies table. This is how you can easily find out about the details of any table's schema.

You can find more commands by typing .help.

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