1. Start with abstract model
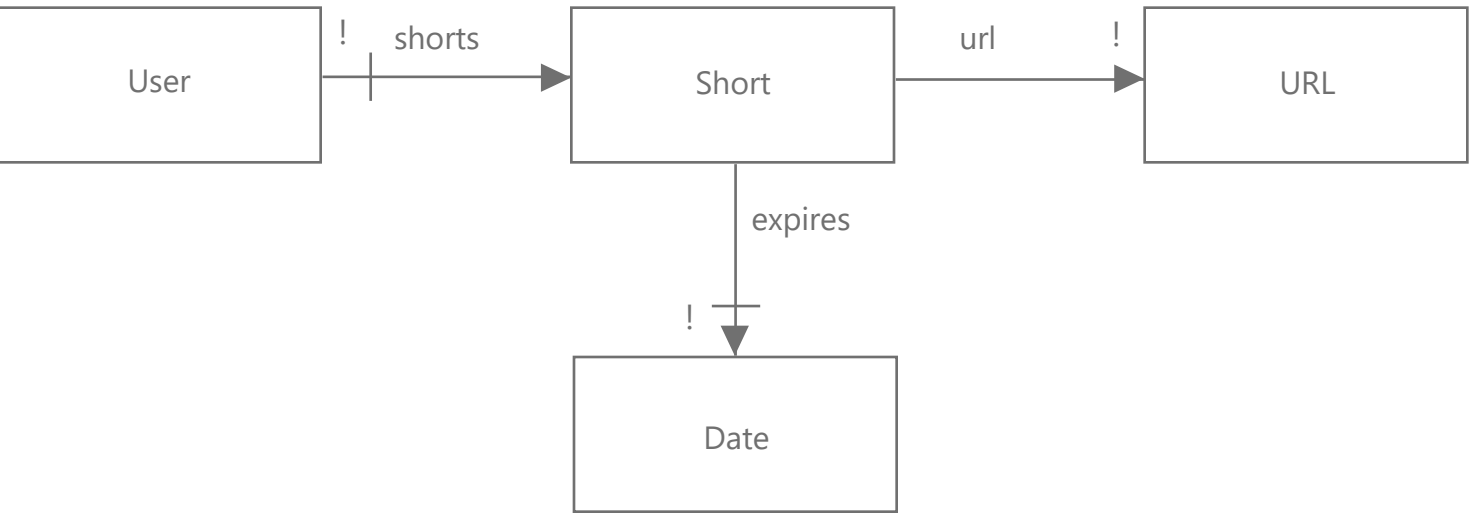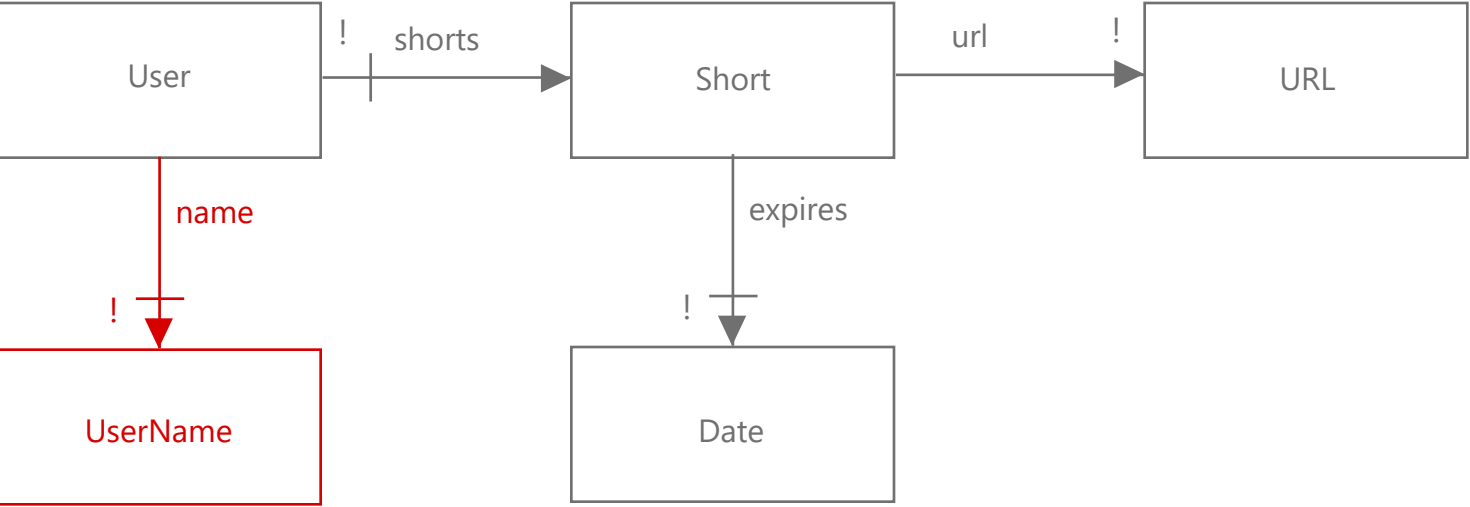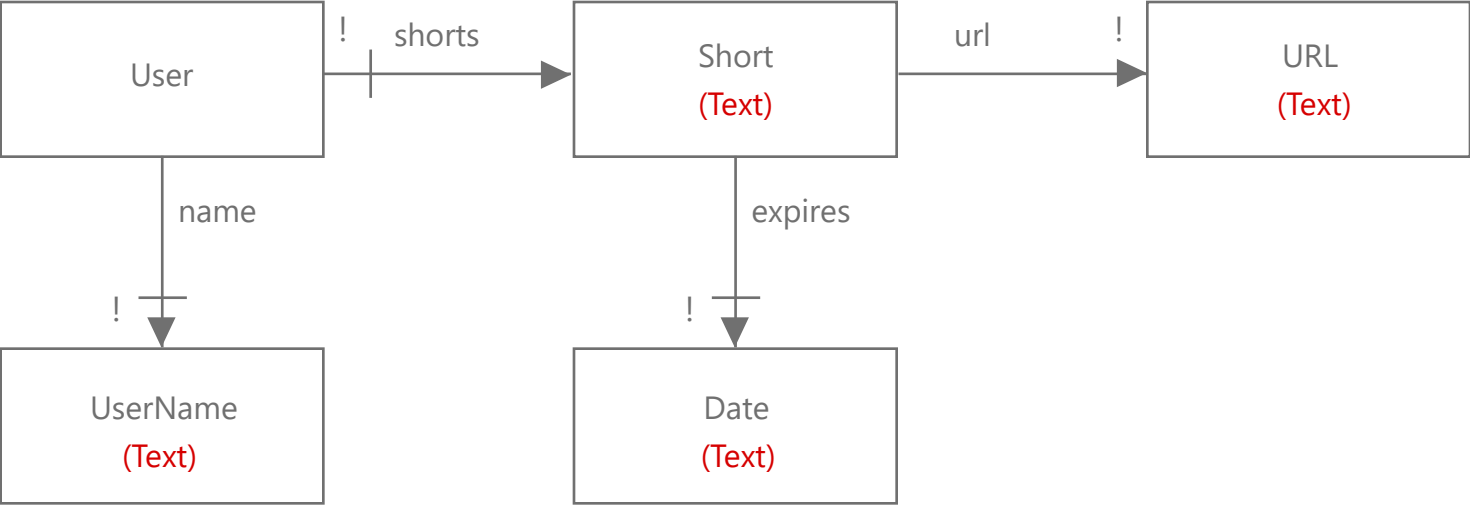

2. Add attributes
 - will it work as just a primitive value?
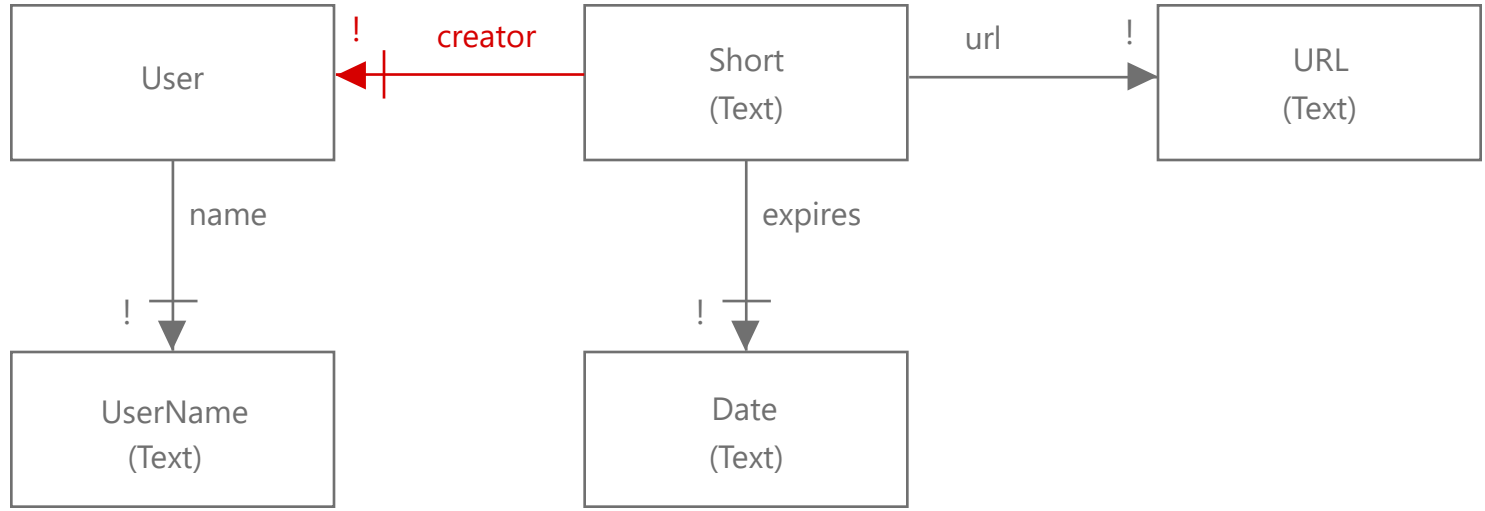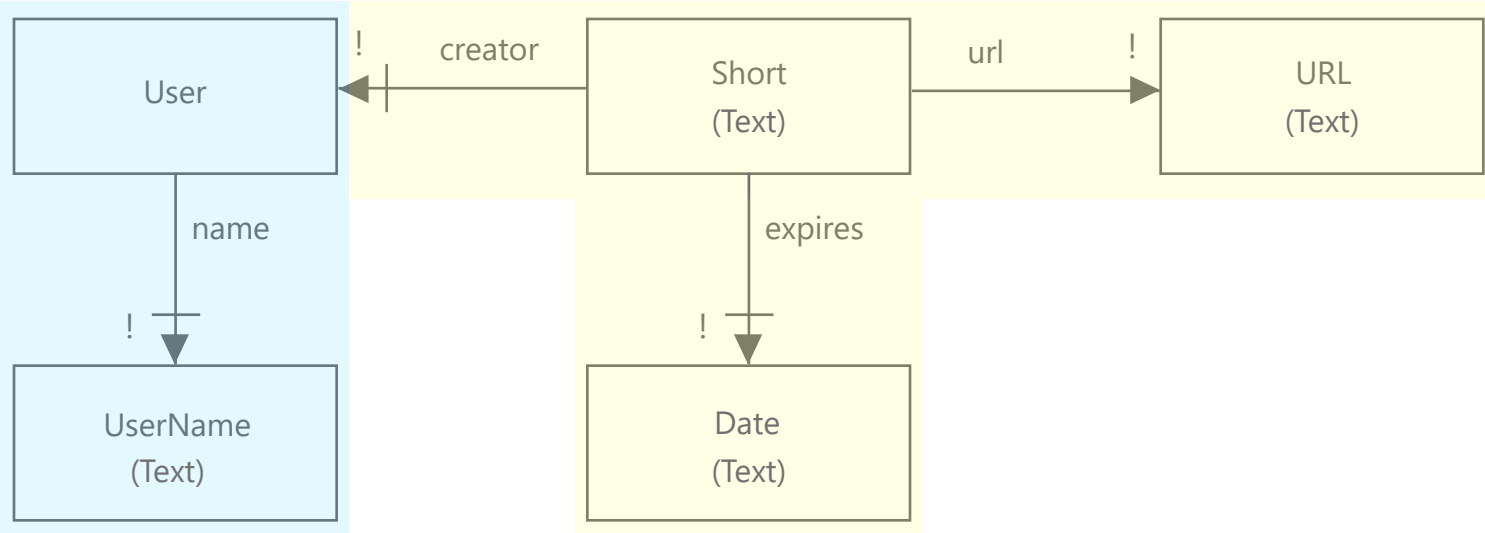

3. Pick SQL primitive types

4. Check each relation
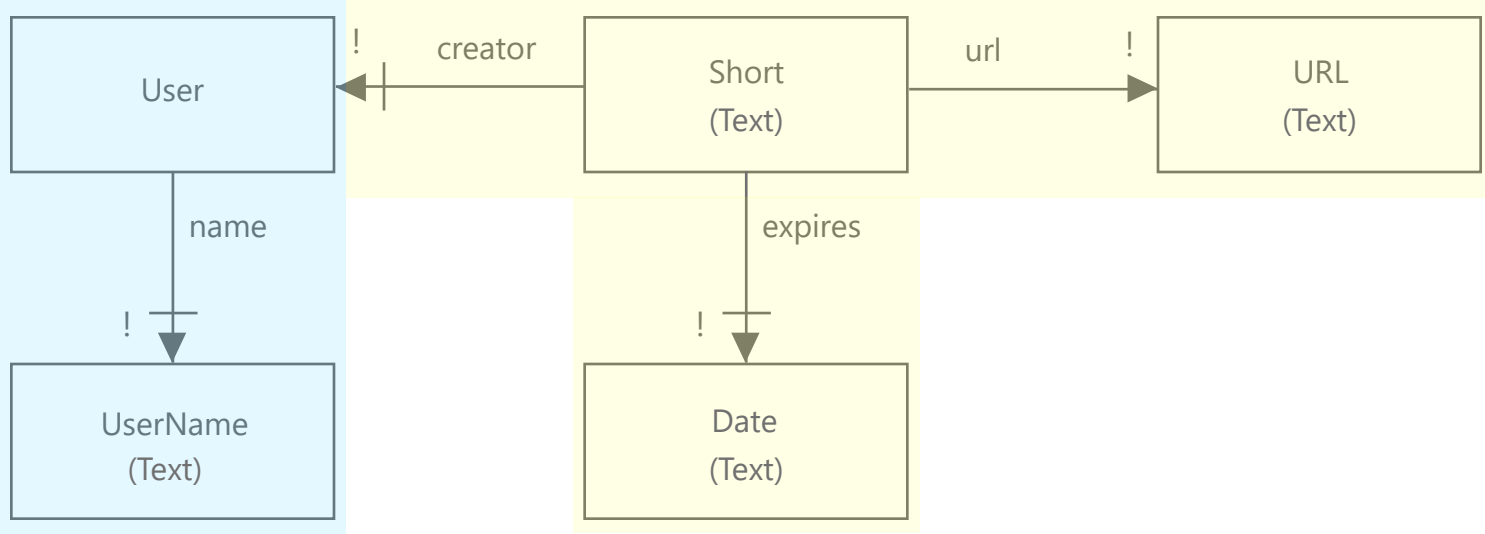 - flip one-to-many relations

5. Group into tables

6. Write out tables
 - root becomes key of table
 - relations to other tables become references
 - sets without primitive types become ids


```
CREATE TABLE users (
  id int primary key,
  name text
)
```

```
CREATE TABLE shorts (
  short text primary key,
  url text,
  foreign key(creator) int references users(id)
)
```