The relations are shown below.

```
Author(id:integer, name:text)
User(id:integer, author_id:integer, email:text, password_hash:text,
created_at:timestamptz)
Collection(id:integer, author_id:integer, name:text, description:text,
is_public:boolean, created_at:timestamptz, updated_at:timestamptz)
Quote(id:integer, author_id:integer, text:text, is_public:boolean,
embedding:vector, created_at:timestamptz, updated_at:timestamptz)
TaggedAs(quote_id:integer, tag_id:integer)
Tag(id:integer, name:text)
UserQuoteFavorite(user_id:integer, quote_id:integer, created_at:timestamptz)
CollectionContains(collection_id:integer, quote_id:integer, added_at:timestamptz)
```
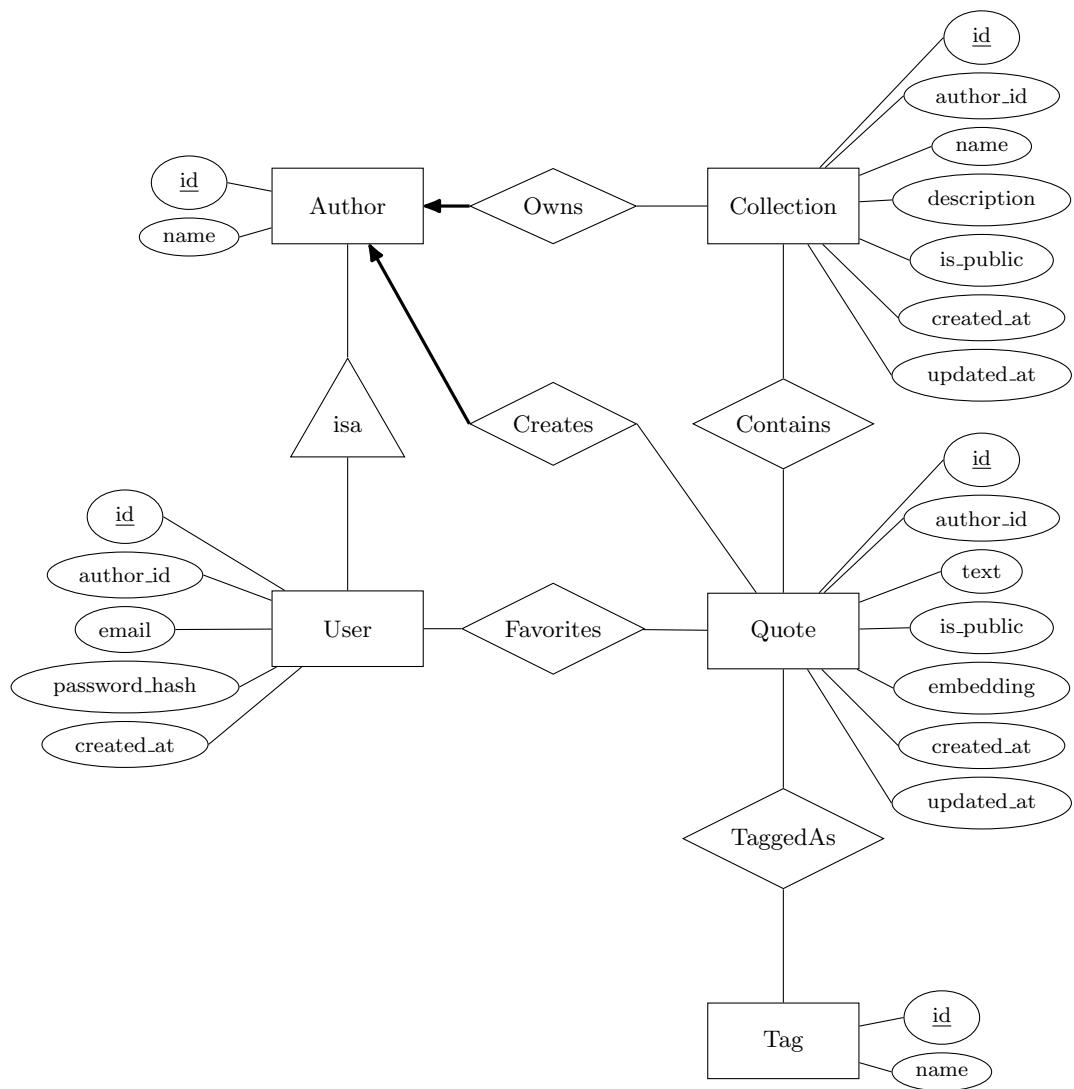
Figure 1: The entity/relationship diagram for QuoteWeave.