

The relations are shown below. Author(id:integer, name:text) User(id:integer, author\_id:integer, email:text, password\_hash:text, created\_at:timestampz) Collection(id:integer, author\_id:integer, name:text, description:text, is\_public:boolean, created\_at:timestampz, updated\_at:timestampz) Quote(id:integer, author\_id:integer, text:text, is\_public:boolean, embedding:vector, created\_at:timestampz, updated\_at:timestampz) TaggedAs(quote\_id:integer, tag\_id:integer) Tag(id:integer, name:text) UserQuoteFavorite(user\_id:integer, quote\_id:integer, created\_at:timestampz) CollectionContains(collection\_id:integer, quote\_id:integer, added\_at:timestampz)

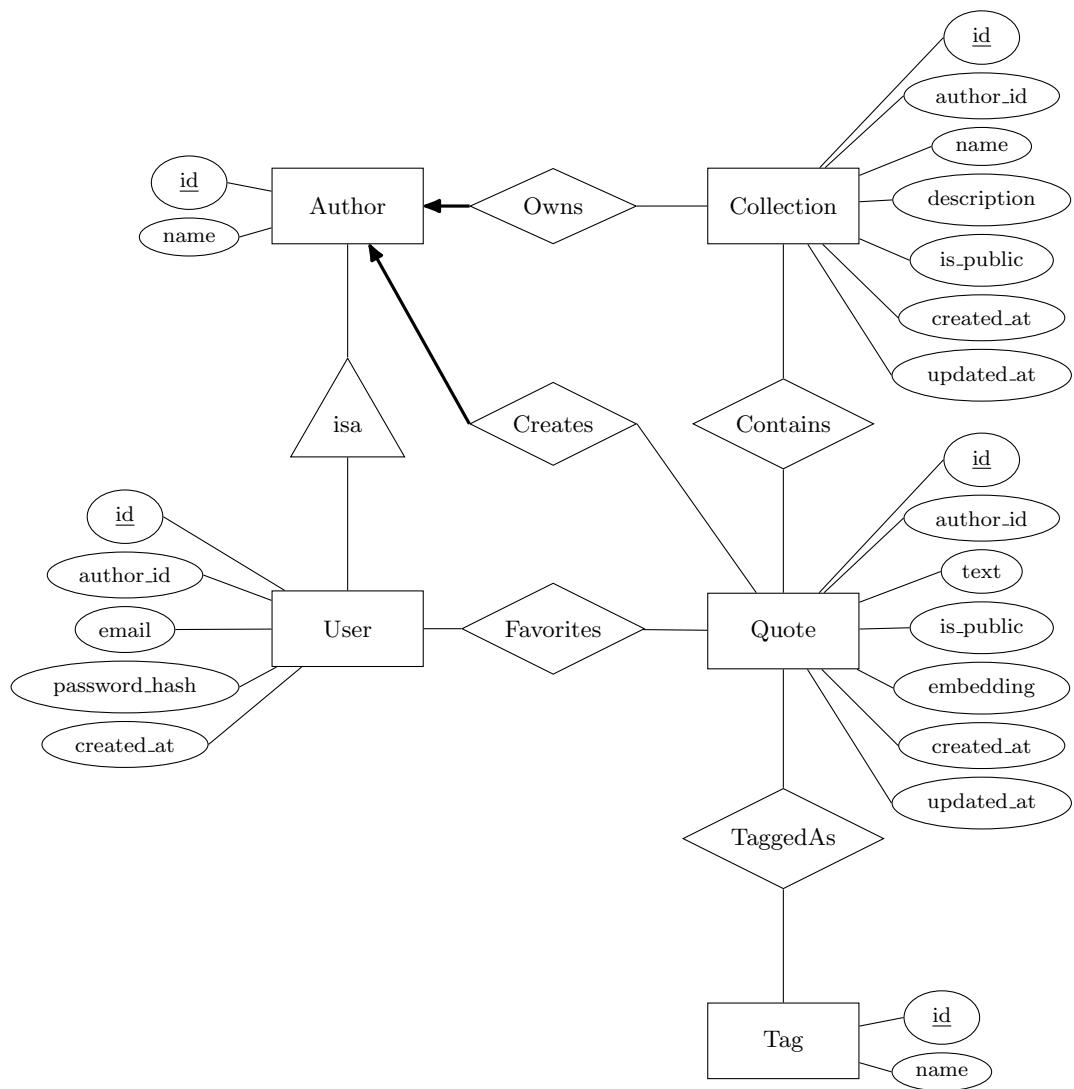


Figure 1: The entity/relationship diagram for QuoteWeave.