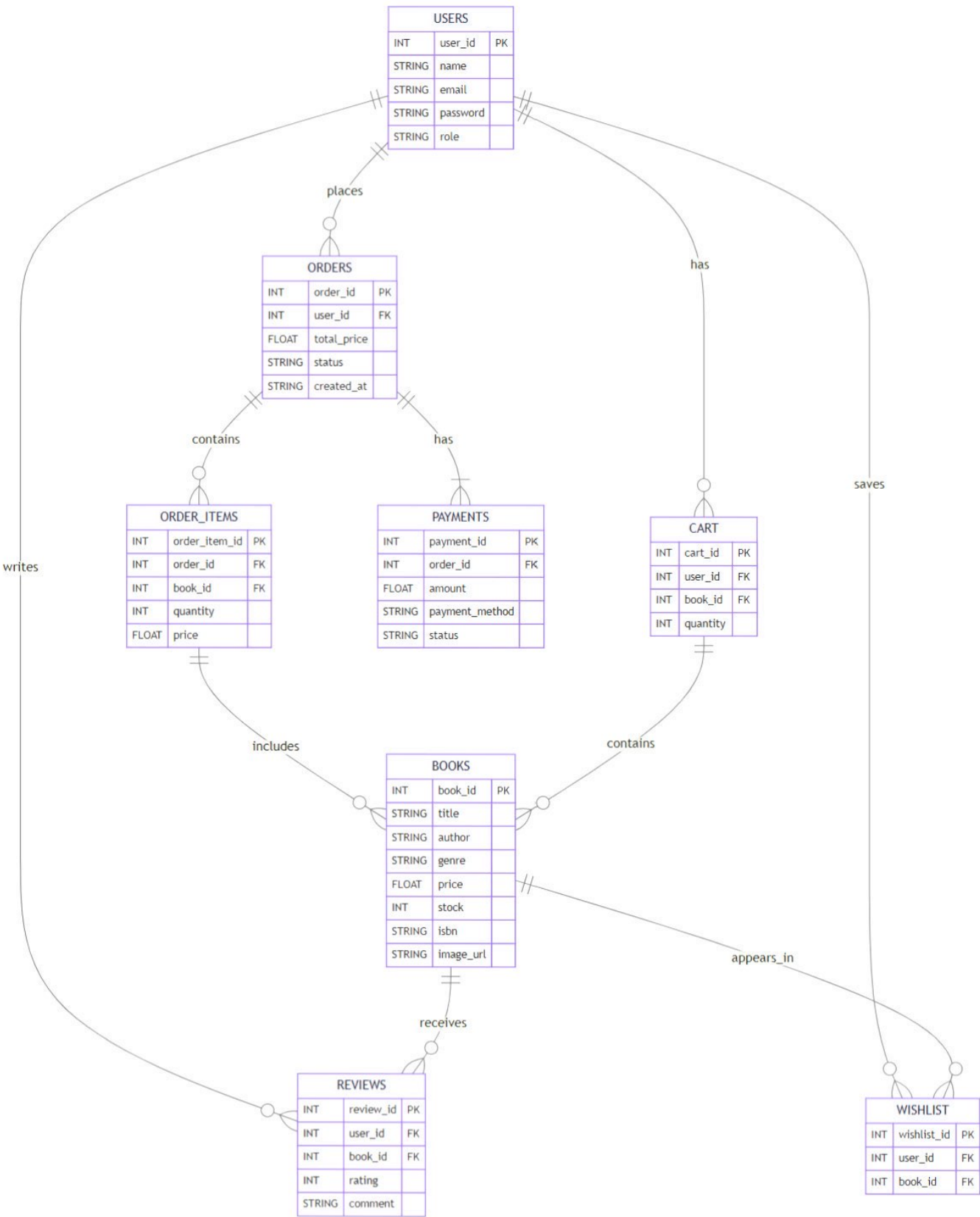


Bookstore UML Diagram



erDiagram

USERS {

INT user_id PK

STRING name

STRING email

STRING password

STRING role

}

BOOKS {

INT book_id PK

STRING title

STRING author

STRING genre

FLOAT price

INT stock

STRING isbn

STRING image_url

}

ORDERS {

INT order_id PK

INT user_id FK

FLOAT total_price

STRING status

STRING created_at

}

ORDER_ITEMS {

INT order_item_id PK

INT order_id FK

INT book_id FK

INT quantity

FLOAT price

}

CART {

INT cart_id PK

INT user_id FK

INT book_id FK

INT quantity

}

PAYMENTS {

INT payment_id PK

INT order_id FK

FLOAT amount

STRING payment_method

STRING status

}

REVIEWS {

INT review_id PK

INT user_id FK

INT book_id FK

INT rating

STRING comment

}

WISHLIST {

INT wishlist_id PK

INT user_id FK

INT book_id FK

}

USERS ||--o{ ORDERS : places

USERS ||--o{ CART : has

USERS ||--o{ REVIEWS : writes

USERS ||--o{ WISHLIST : saves

ORDERS ||--o{ ORDER_ITEMS : contains

ORDERS ||--|{ PAYMENTS : has

ORDER_ITEMS ||--o{ BOOKS : includes

BOOKS ||--o{ REVIEWS : receives

BOOKS ||--o{ WISHLIST : appears_in