

# Dummy Complex Database Schema

## Table: Users

- user\_id: Primary key, unique identifier for each user
- username: Unique username of the user
- email: Email address of the user
- created\_at: Timestamp when the user account was created

## Table: Products

- product\_id: Primary key, unique identifier for each product
- name: Name of the product
- category\_id: Foreign key referencing Categories.category\_id
- price: Price of the product

## Table: Orders

- order\_id: Primary key, unique identifier for each order
- user\_id: Foreign key referencing Users.user\_id
- order\_date: Date when the order was placed
- status: Status of the order

## Table: OrderItems

- order\_item\_id: Primary key, unique identifier for each order item
- order\_id: Foreign key referencing Orders.order\_id
- product\_id: Foreign key referencing Products.product\_id
- quantity: Number of units ordered
- price: Price at the time of order

## Table: Categories

- category\_id: Primary key, unique identifier for each category

- category\_name: Name of the category

## **Table: Reviews**

- review\_id: Primary key, unique identifier for each review
- user\_id: Foreign key referencing Users.user\_id
- product\_id: Foreign key referencing Products.product\_id
- rating: Rating given by the user
- comment: Review text
- created\_at: Timestamp of the review