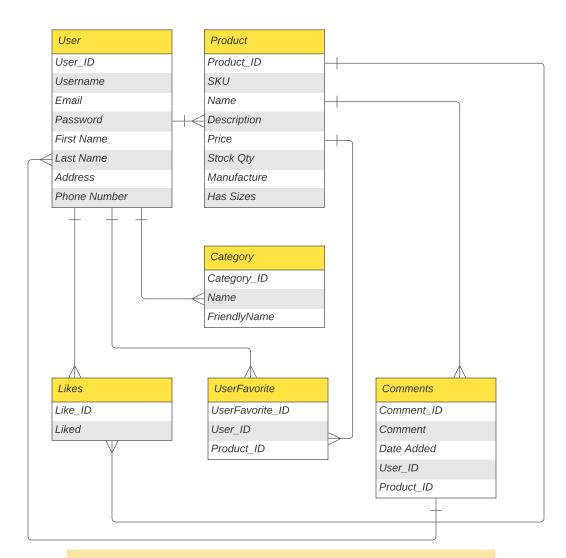
### Coffeebeanstudio1809

Alena Baklanskaya | October 16, 2023



## • User

• Attributes: User ID (Primary Key), Username, Email, Password, First Name, Last Name, Address, Phone Number, etc.

## Category

• Attributes: Category ID (Primary Key), Name, Friendly Name

## • Product

 Attributes: Product ID (Primary Key), SKU, Name, Description, Price, Stock Quantity, Manufacturer, Has Sizes, Banner, Sign, Badge, Business Card, Pillow, Towel, Keyring, Rating, Image URL, Image

## • Relationships:

- Many-to-One Relationship with Category (Category ID as Foreign Key)
- Many-to-Many Relationship with User (through Likes) for "Likes"
- One-to-Many Relationship with UserFavorite (Product ID as Foreign Key)

# Likes

• Attributes: Like ID (Primary Key), Liked (Boolean)

## • Relationships:

- Many-to-One Relationship with User (User ID as Foreign Key)
- Many-to-One Relationship with Product (Product ID as Foreign Key)

## UserComments

Attributes: Comment ID (Primary Key), Comment, Date Added

## • Relationships:

- Many-to-One Relationship with User (User ID as Foreign Key)
- Many-to-One Relationship with Product (Product ID as Foreign Key)

## • UserFavorite

Attributes: UserFavorite ID (Primary Key)

## • Relationships:

- Many-to-One Relationship with User (User ID as Foreign Key)
- Many-to-One Relationship with Product (Product ID as Foreign Key)