

CSE311 Project  
E-commerce Web App  
~ShopEZ

**ER DIAGRAM**

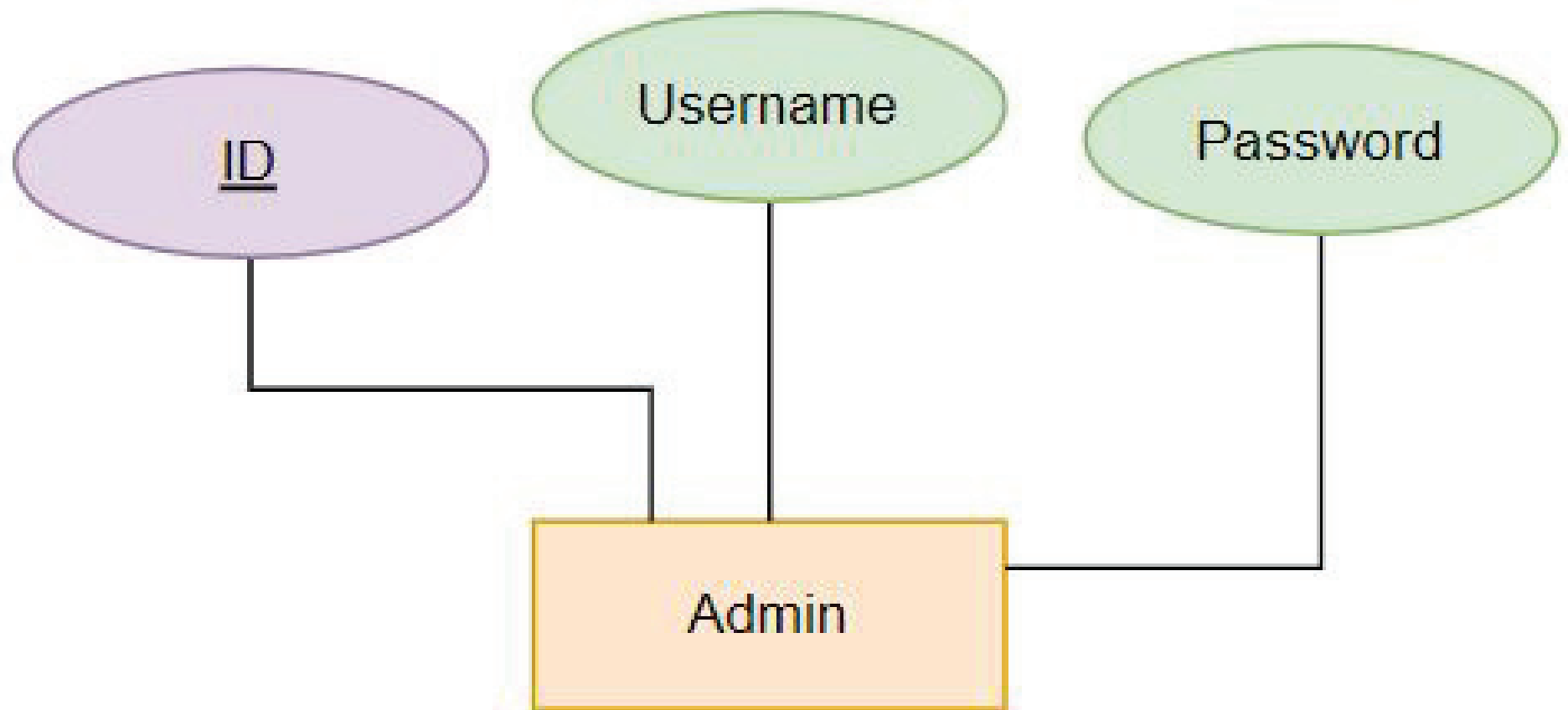
Student Name: Mahir Shahriar Tamim

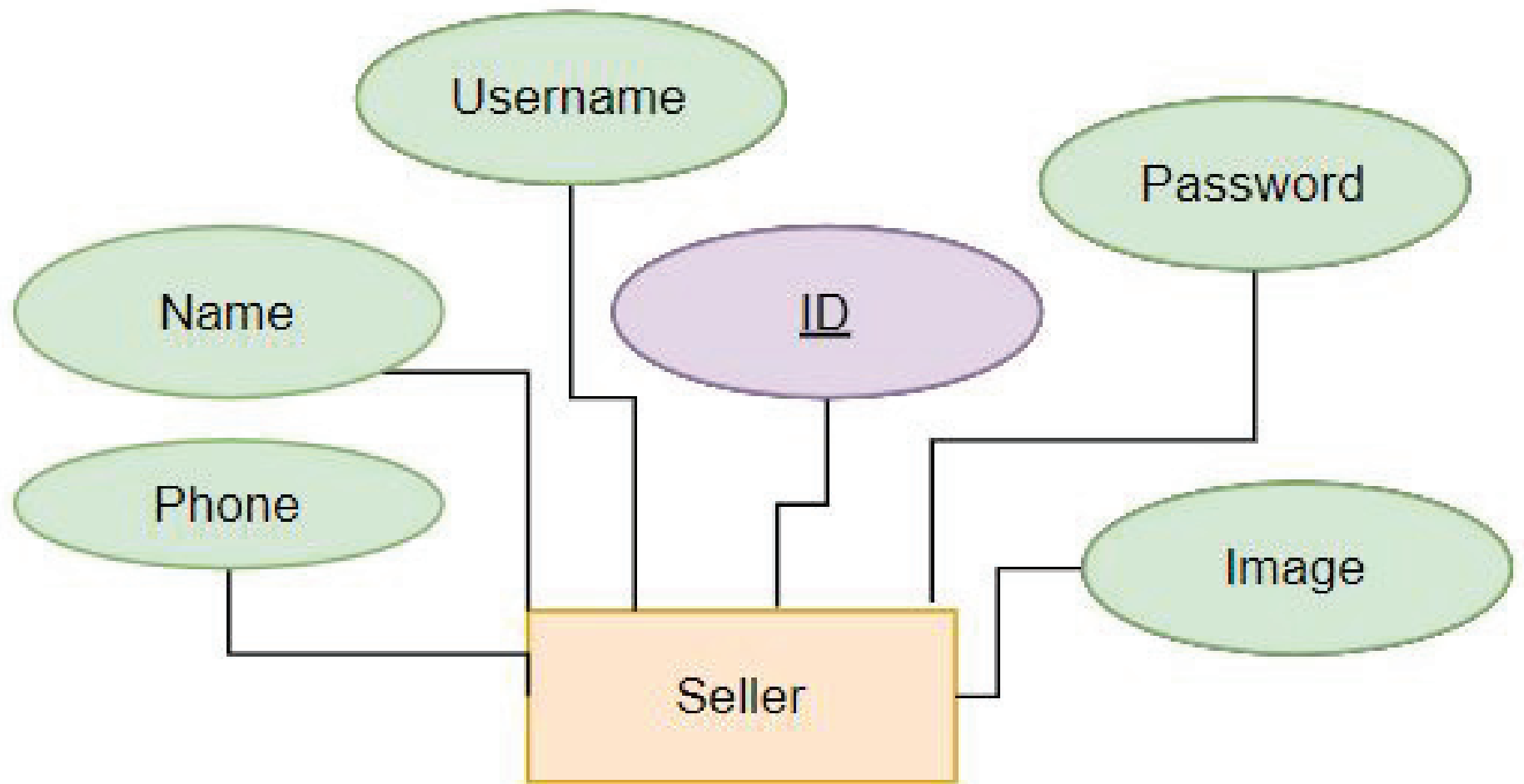
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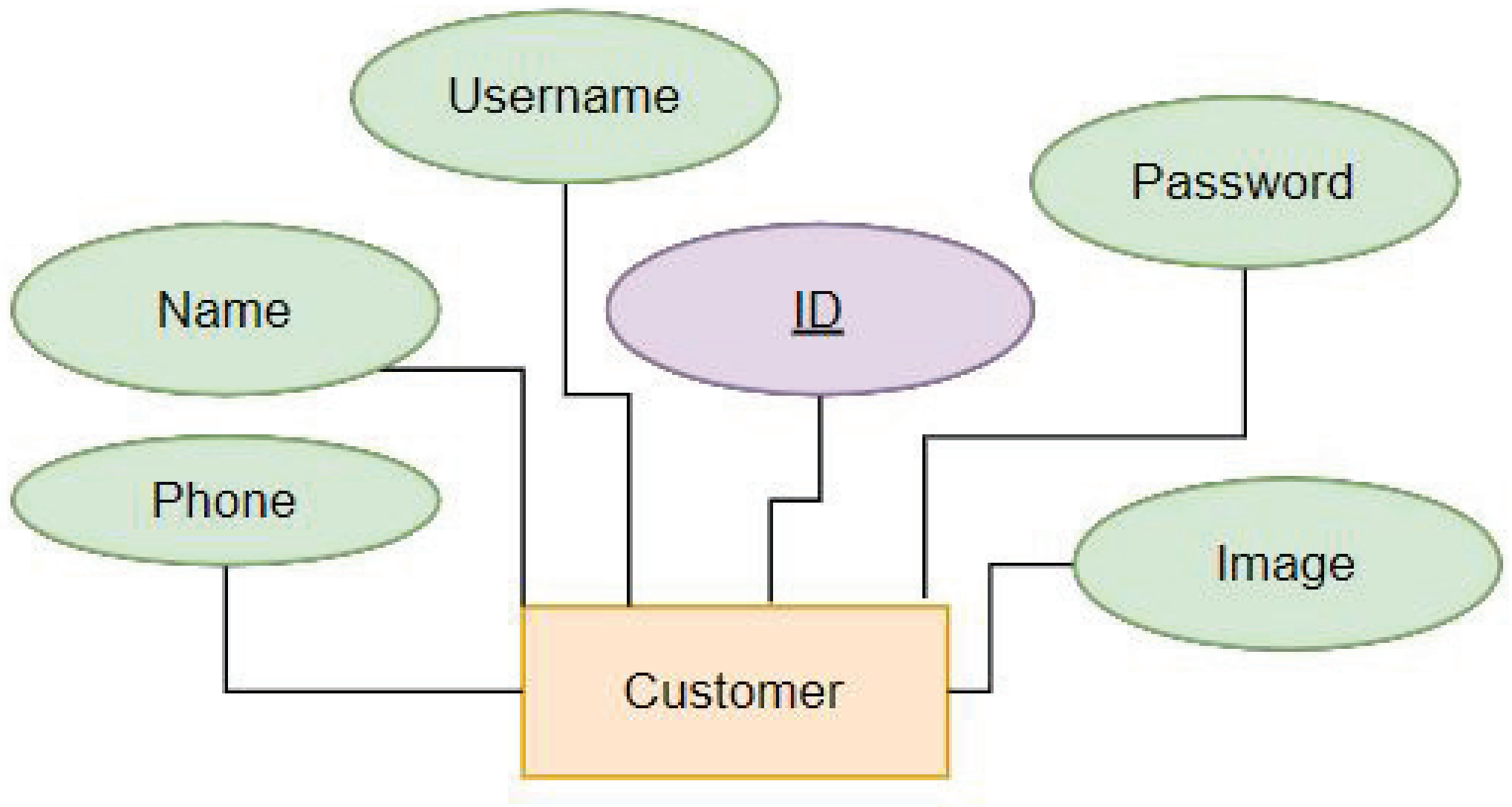
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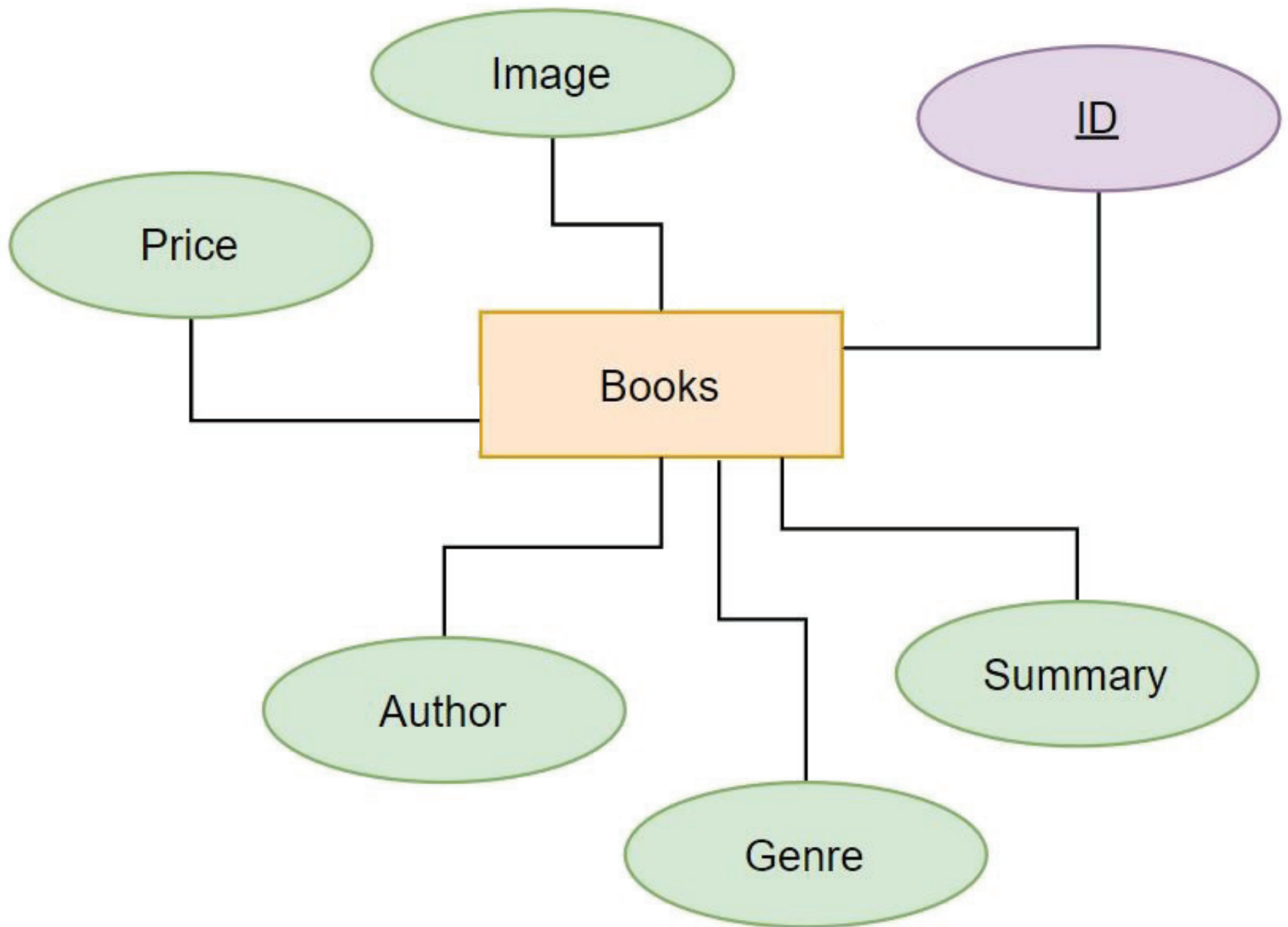
Course: CSE311L

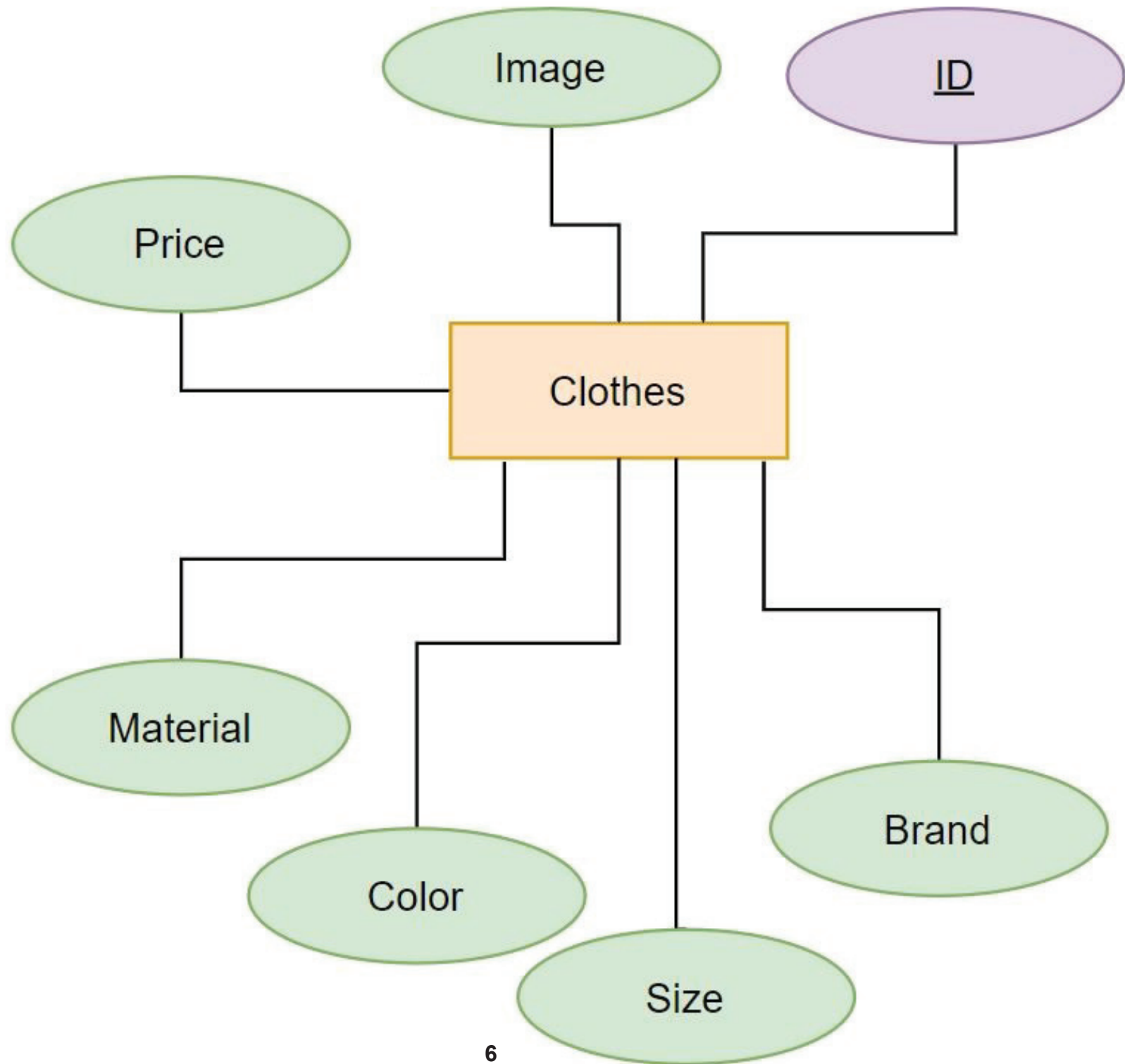
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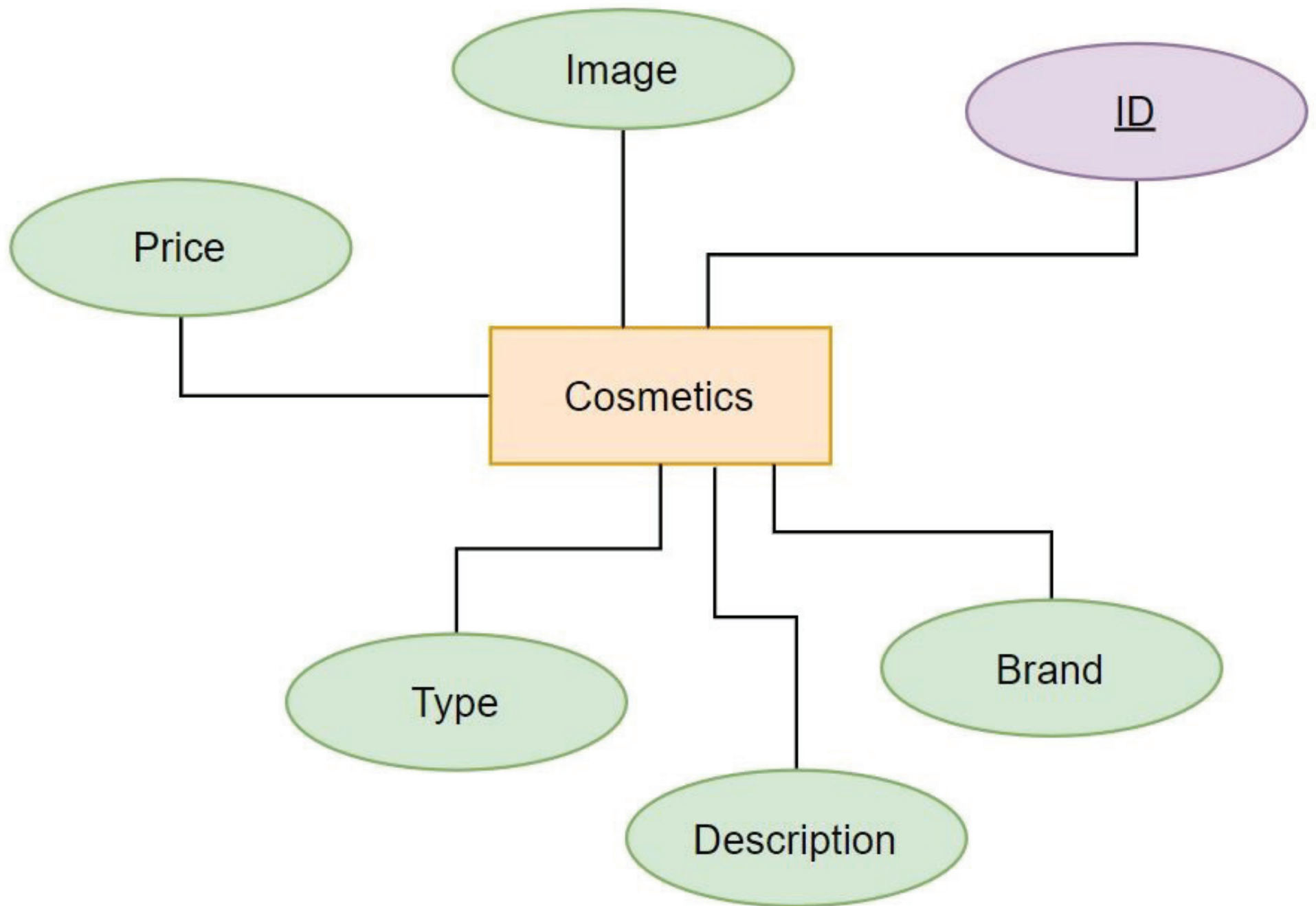


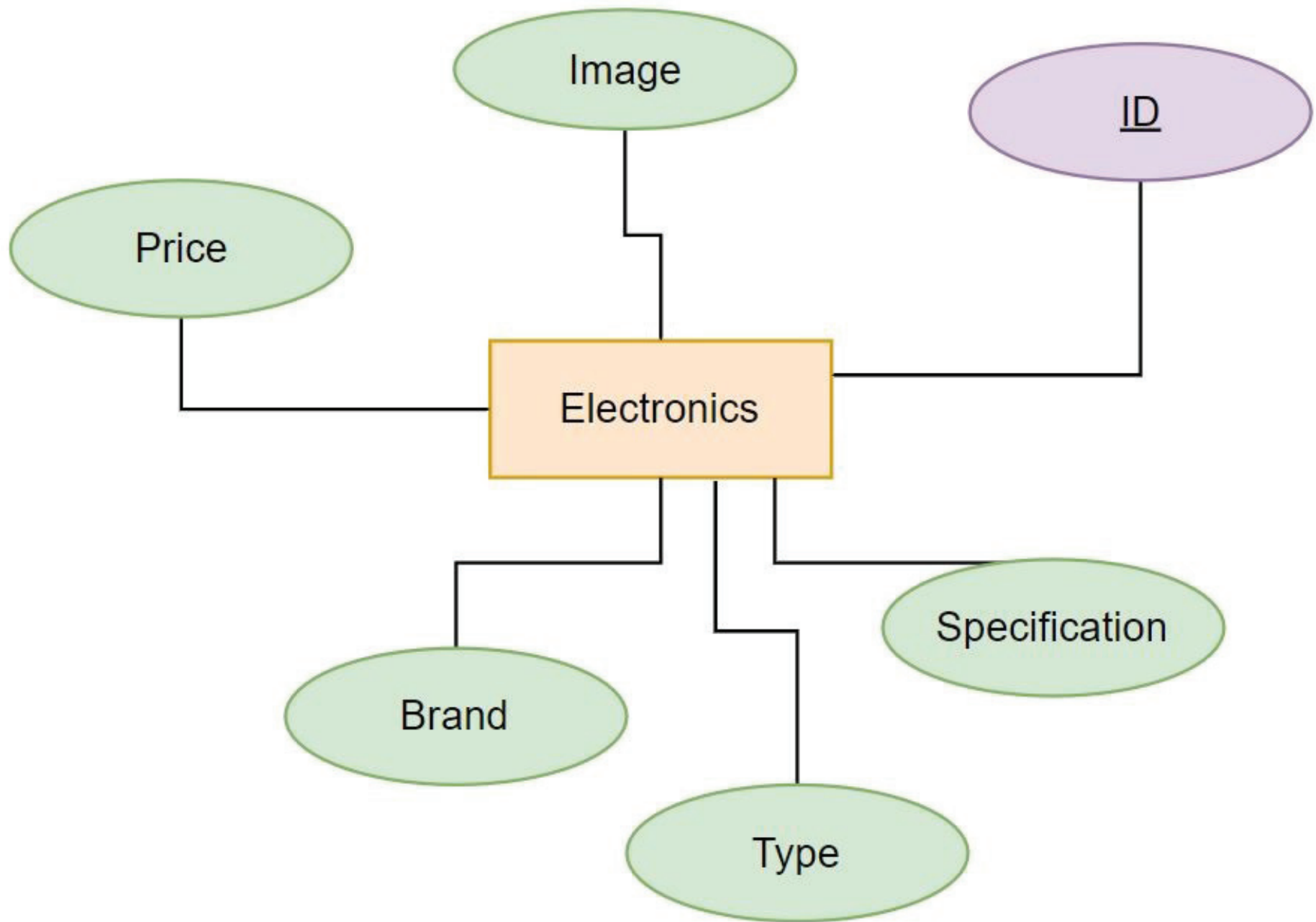




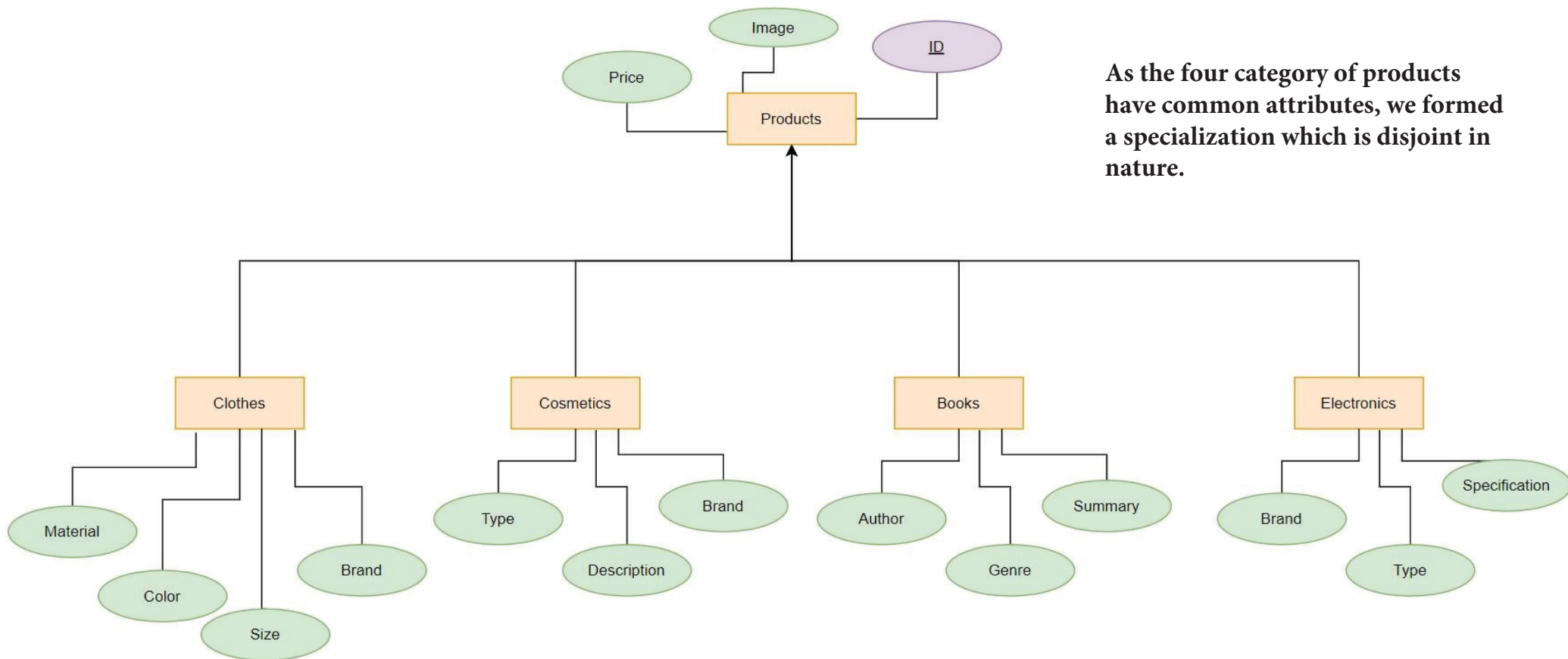


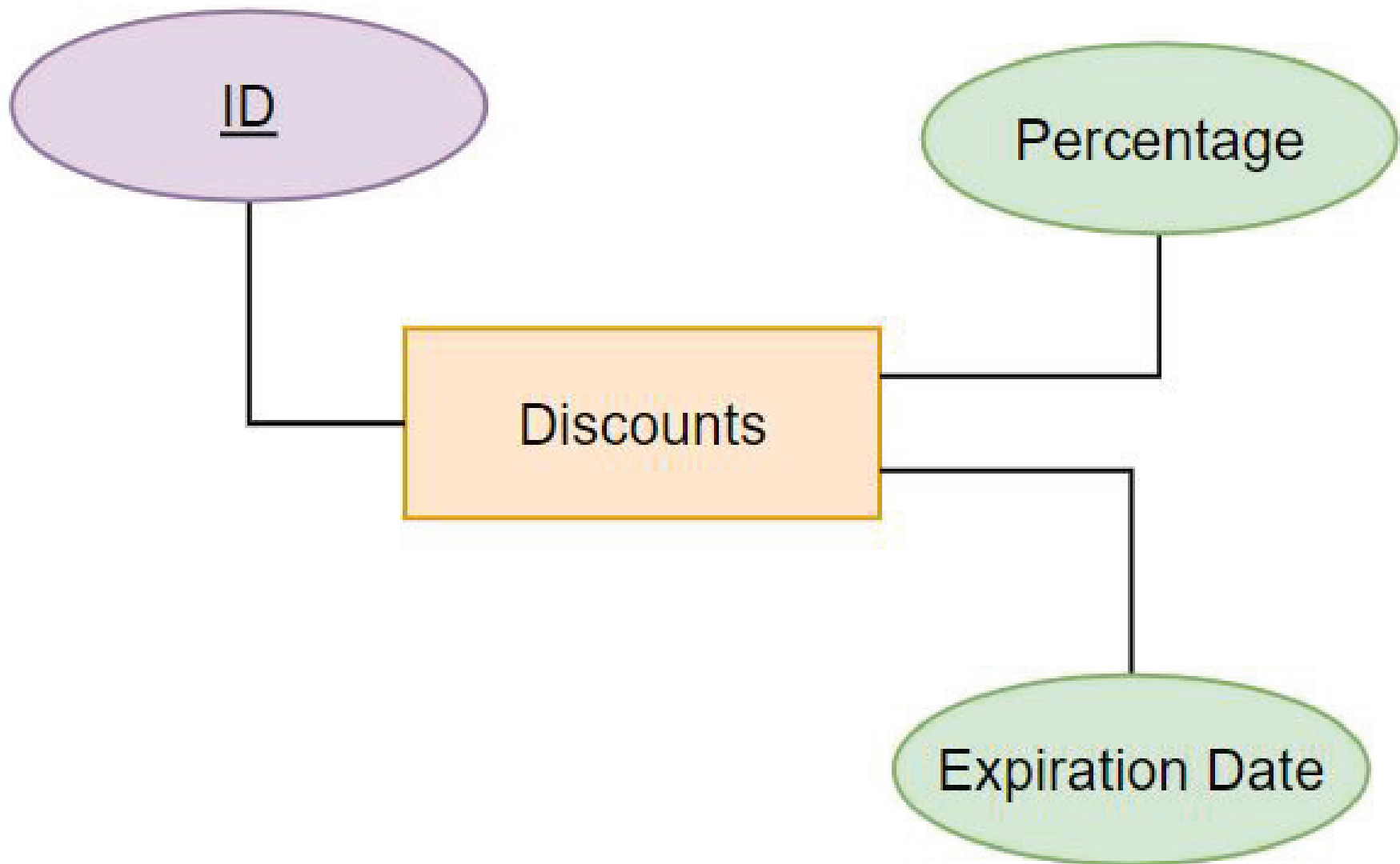


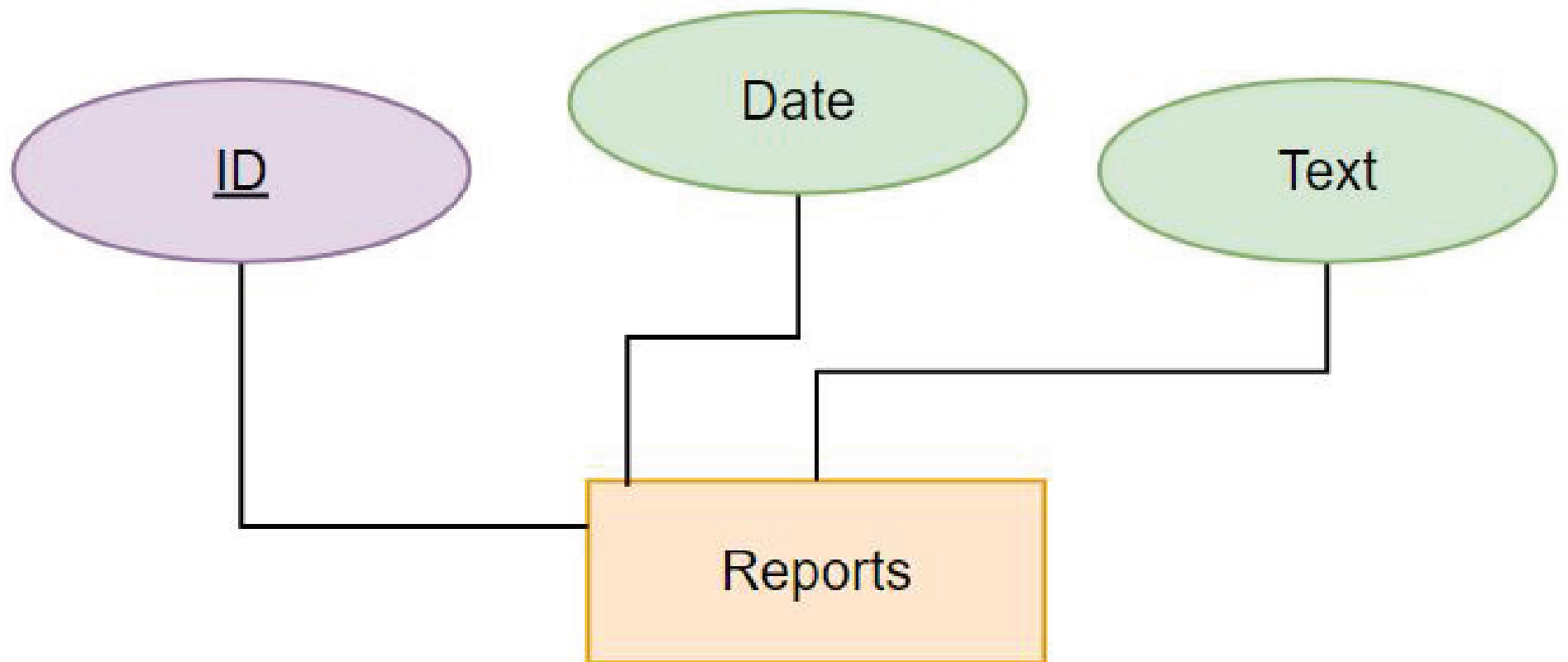


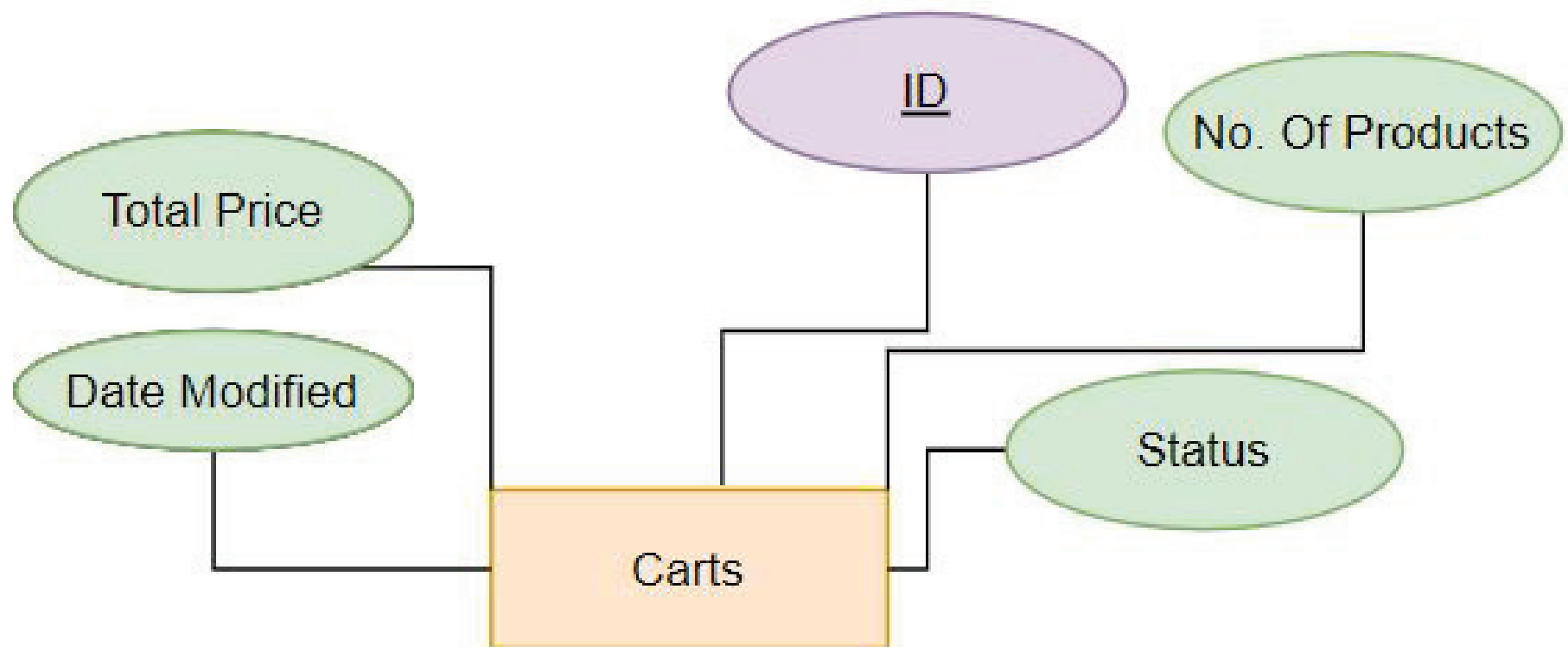


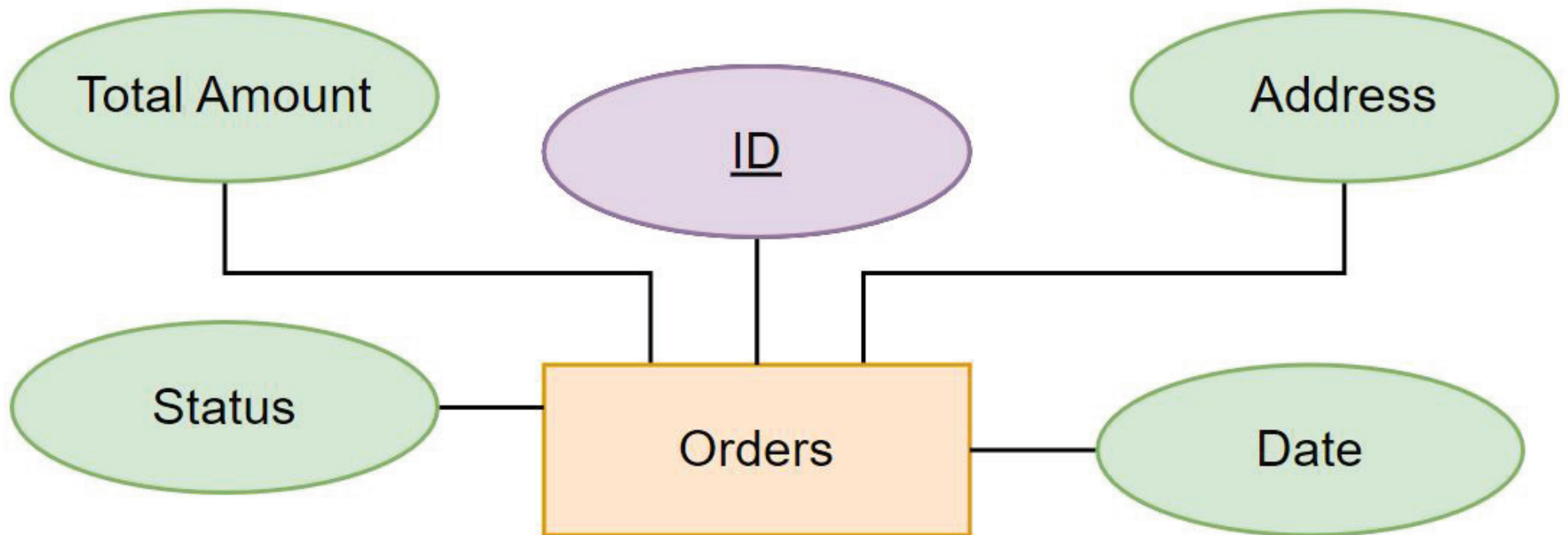


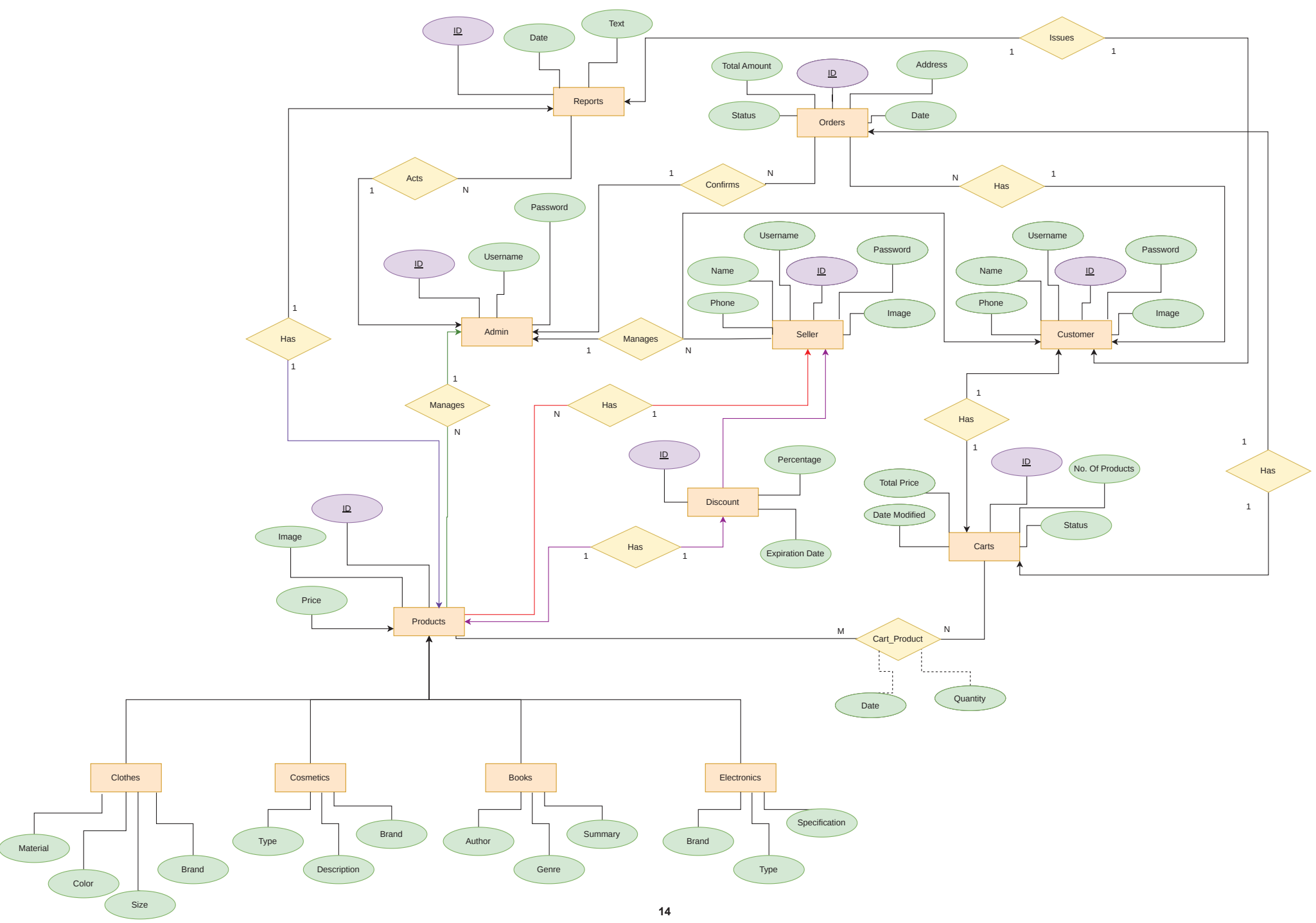












## Database Tables

- Admin (**ID**, Username, Password)
- Sellers (**ID**, Username, Password, Name, Phone, Image, AdminID)
- Customers (**ID**, Username, Password, Name, Phone, Image, AdminID)
  
- Reports (**ID**, Date, Text, CustomerID, ProductID)
- Carts (**ID**, Date Modified, No. of products, Total price, Status, CustomerID)
- Cart\_Product (**CartID**, **ProductID**, **Date**, Quantity)
- Orders (**ID**, Status, Date, Address, Total Amount, CartID, AdminID, CustomerID)
- Discounts (**ID**, Percentage, Expiration Date, ProductID)
  
- Products (**ID**, Image, Price, SellerID, AdminID)
- Clothes (**ID**, Color, Brand, Size, Material)
- Cosmetics (**ID**, Type, Brand, Description)
- Books (**ID**, Genre, Summary, Author)
- Electronics (**ID**, Specification, Type, Brand)