

UML Class Diagram

ProductType

- + id: int
- + typename: str

Manufacturer

- + id: int
- + name: str

Product

- + id: int
- + name: str
- + inventory: int
- + price: float
- + color: str
- + size: str
- + product_type_id: int
- + manufacturer_id: int

AppUser

- id: int
- username: str
- password: str
- role: str

Customer

- + id: int
- + firstname: str
- + lastname: str
- password: str

Relationships

Product "many" → "1" ProductType

Product "many" → "1" Manufacturer