1. **Abstraction with YouTube Videos**

Video
_title: string _author: string _length: int(in seconds) _comments: List<Comment>
getNumberOfComments(): void addComment(Comment): void getVideoInfo(): void displayComments(): void

Comment
_name: string _text: string
getCommentInfo(): void

2. **Encapsulation with Online Ordering**

Product
_name: string _price: double _productID: int _quantity: int
GetTotalPrice(): void GetPackingLabel(): void

Address
_street: string _city: List<Product> _state: double _country: string
isInUSA(): Bool GetFullAddress(): void

Customer
_customerName: string _customerID: int _customerAddress: string
isInUSA(): void GetShippingLabel(): void

Order
_products: List<Product> _customer: string
GetTotalPrice(): void GetPackingLabel():void GetShippinglabel(): void