1. **Abstraction with YouTube Videos**

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

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| **Comment** |
| \_name: string  \_text: string |
| getCommentInfo(): void |

1. **Encapsulation with Online Ordering**

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

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

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

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