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| **Video** |
| \_Title : string  \_Author : string  \_Length : int  \_Comments : List<Comment> |
| Video(title : string, author : string, length :int)  AddComment(Comment : string)  GetNumberOfComments() : int |

**YouTube Video Program**

**Class Diagram**

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| **Comment** |
| \_Name : string  \_Text : string |
| Comment(commenterName : string , commentText : string) |

**Order Management Program**

**Class Diagram**

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| **Order** |
| \_products : List<Product>  \_customer : Customer |
| Order(Customer)  AddProduct(Product) : void  GetTotalCost()  GetPackingLabel()  GetShippingLabel() |

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| **Address** |
| \_street : string  \_city : string  \_state : string  \_country : string |
| Address(street : string, city : string, state : string, country : string)  IsInUSA() bool  GetAddress() |

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| --- |
| **Product** |
| \_name : string  \_productId : string  \_price : double  \_quantity : int |
| Product(name : string, productid : string, price : double, quantity : int)  GetName()  GetProductId()  GetTotalCost() : double |

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| **Customer** |
| \_name : string  \_address : Address |
| Customer(name : string , Address : address)  GetName()  GetAddress()  LivesInUSA() : bool |