Service(com.xyzretail.Service) **ItemsService BillService** -itemsPersistence -itemsDao -billService -salesTax -requiredQuantity +addItem(item) +removeItem(Item) +generateBill()//calculate +generateBill(customer)//display +getTax(Item) +getAllItems() -setTax(Item) +searchItemById()

CustomerService

-itemsPersistence

+setTax()

- +addCustomer(customer)
- +removeCustomer(customer)
- +validateCustomer()

- -calculateCost()
- -calculateBooksCost(Item)
- -calculateCDCost(Item)
- -calculateCosmeticsCost(Item)
- -calculateTaxAmount(Item category)