

ClothingItem	ClothingController
<div><div>- type: String</div><div>- id: long</div><div>- description: String</div><div>- color:String</div><div>- size:int</div><div>- material: String</div><div>- price:BigDecimal</div><div>- hasBeenBought:boolean</div></div>	<div><div>- ClothingService clothingService</div><div>+ getAllClothingItems():List&lt;ClothingItem&gt; clothingItems</div><div>+ getClothingItemsByType(String clothingType): List &lt;ClothingItem&gt; clothingItemsByType</div><div>+ getSingleClothingItem(String clothingDescription): ClothingItem clothingItem</div><div>+ addClothingItem(ClothingItem clothingItem): void</div><div>+ removeClothingItem(String clothingItemDescription): void</div><div>+ editClothingItem(long clothingId): void</div></div>
<div><div>+ setType(String type):void</div><div>+ setID(long ID):void</div><div>+ setDescription(String description):void</div><div>+ setColor(String color):void</div><div>+ setSize(String size):void</div><div>+ setMaterial(String material):void</div><div>+ setPrice(String price):void</div><div>+ getType(): String</div><div>+ getID(): long</div><div>+ getDescription():String</div><div>+ getColor(): String</div><div>+ getSize(): int</div><div>+ getMaterial(): String</div><div>+ getPrice(): BigDecimal</div></div>	<div><div>ClothingService</div><div><div>- ClothingDatabase clothingDatabase</div><div><div>+ <u>getClothingItems(): List&lt;ClothingItem&gt; allClothingItems</u></div><div>+ getClothingItemsOfSameType(String clothingType) : List&lt;ClothingItem&gt; clothingItemsByType</div><div>+ getOneClothingItem(String clothingDescription): ClothingItem clothingItem</div><div>+ addNewClothingItem(ClothingItem clothingItem): void</div><div>+ removeOneClothingItem(String clothingItemDescription)</div><div>+ updateClothingItem(long clothingId): void</div></div></div></div>
	<div><div>ClothingDatabase</div><div><div>- List&lt;ClothingItem&gt; clothingItems</div><div><div>+ removeClothingItem(ClothingItem clothingItem):void</div><div>+ editClothingItemStatus(long clothingId):void</div><div>+ AddClothingItem(ClothingItem clothingItem):void</div></div></div></div>

## Extra things (if time)

Refined Search