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| **Audio() extends Item** |
| artistName: protected String |
| getPrice(): public int  getInfo(): public String  getListInfo(): public int |

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| --- |
| **Main()** |
| users: public ArrayList<String>  books: public ArrayList<String>  eBooks: public ArrayList<String>  CDs: public ArrayList<String>  MP3s: public ArrayList<String>  cart: public ArrayList<String> |
| “TBA” |

UML Diagrams (HWK# 4)

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| **Item()** |
| price: protected int  sNo: protected int |
| getInfo(): public abstract String  getPrice(): public abstract int |

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| **Readable() extends Item** |
| authorName: protected String |
| getInfo(): public String  getPrice(): public int |

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| **Book() extends Readable** |
|  |
| getListInfo(): public int  getPrice(): public int  I |

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| **eBook() extends Readable** |
|  |
| getPrice(): public int |

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| **CD() extends Audio** |
|  |
| getPrice(): public int |

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| --- |
| **MP3() extends Audio** |
|  |
| getPrice(): public int |

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| --- |
| **User()** |
| username: private String |
| getUsername(): public String |

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| --- |
| **ShoppingCart() extends User** |
| content: private ArrayList<String> |
| getContent(): public ~~String~~  AddItem(): public void |

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| --- |
| **UserInterface()** |
| currentPage: private int |
| getCurrentPage(): public int  changeCurrentPage(): public int |