Group 19

CRC Cards

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| Account | |
| Log in actor | Seller  Customer |

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| Seller | |
| Seller can update the inventory by adding products, invoice price, sell price and update the available quantity |  |

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| Customer | |
| Customers can browse, manage ShoppingCart, and Checkout. |  |

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| Inventory | |
| Holds available products and their UPC codes | Product |

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| Product | |
| Holds name, UPC, price, stock | ProductInfo |

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| ProductInfo | |
| Full product description, pricing and availability (quantity available) in a pop-up window | MainWindow |

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| MainWindow | |
| Displays all information and calculates transaction. Also displays list of products. | Product  Inventory  Scanner  Customer |

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| ShoppingCart | |
| Holds items that are being purchased | MainWindow  Product |

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| Input | |
| Manages input of customer | MainWindow  ShoppingCart |

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| Checkout | |
| Checkout window with each product with its count. | ShoppingCart |

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| Finance | |
| Keeps track of costs, revenues, and profits. | MainWindow  Product |

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| Business | |
| Holds general information about the business. | MainWindow |