Picking and Shipping: User Requirements

* 1. The user (Picker) shall receive a pick list of the items, item quantities, and locations that must gathered for the customer
  2. The user shall be able to input the actual quantity found of items found into the pick list
  3. The user shall be able to generate shipping labels by inserting/extracting shipping information

Picking and Shipping: System Requirements

* + 1. User Interface Requirement: The user interface shall have a non-editable text box displaying the item description, location, and quantity required for the picker
    2. User Interface Requirement: The user Interface shall have an actionable button called begin, that will inform the customer that their order is being worked on
    3. User Interface Requirement: The user Interface shall have an actionable button called nextJob, that populate another job that is in a queue
    4. Integration Requirement: The system shall be integrated with Microsoft Outlook capabilities to send an email update to the customer
    5. Integration Requirement: The system shall be integrated with the system database so that it is able to access the item description, item quantity ordered, and the customers information (email address)
    6. System Workflow: The picklists shall be stored in a queue like fashion until they have been started by the picker
    7. Integration Requirement: The system shall be able to load in different pick list from a pick queue
    8. User Interface Requirement: The user interface shall have a non-editable text box displaying the item description, location, and quantity required for the picker
    9. User Interface Requirement: The user interface shall have an editable text box in which the picker can insert the quantity of items found for a specific item
    10. User Interface Requirement: The user Interface shall have an actionable button called submit, that will inform the customer of the quantity of the item found vs the amount that was ordered
    11. Integration Requirement: The system shall be integrated with Microsoft Outlook capabilities to send an email update to the customer on the amount of items found vs the amount they ordered

* + 1. User Interface Requirement: The user Interface shall have non-editable text boxes that will describe the data that must be entered
    2. User Interface Requirement: The user interface shall have editable text boxes so that information can be entered
    3. User Interface Requirement: The user interface shall have a drop down menu so that pre-existing customers can be selected, and their data automatically loaded
    4. Integration Requirement: The system shall be interfaced with the system database so that a list of customers can be populated in the aforementioned drop down menu, and their data to be populated in the respective editable text boxes
    5. Validation Requirement: The system should check that a phone number (no characters in the input) is entered, and that an email address (an @ and .com in the input) is entered
    6. System Output Requirement: The system shall be able to create a PDF copy of the shipping label so that the user can save it on their local computer
    7. Integration Requirement: The system shall be integrated with Microsoft Outlook capabilities to send an email update to the customer