**Addressing Each Reported Issue**

1. **Issue #61**: the details of patient information displayed in DisplayPatientManage class is not able to be comprehended.

* **Reason**: column header is missing for the entry.
* **Solution**: changing the display container from JTextArea to JTable with proper column headers.
* **Contributor**: Geon Kim

1. **Issue #62**: wrong notice message is displayed in DisplayPatientManage class

* **Reason**: the line of code displaying notice message was misplaced.
* **Solution**: the line of code is removed.
* **Contributor**: Geon Kim

1. **Issue #64**: the output fields in DisplayPatientManage and DIsplayReport classes were editable

* **Reason**: those output fields were not set to be non-editable
* **Solution**: they are now set to be non-editable
* **Contributor**: Geon Kim

1. **Issue #60**: quantity and Price of drugs can be negative

* **Reason**: no check for negative numbers because time didn’t permit
* **Solution**: added a check before adding to medications in inventory to make sure “quantity” and “price” entered are only positive; if not followed by user, exception with appropriate message is thrown
* **Contributor**: Aiza Bajwa

1. **Issue #63**: Strange capitalization on Patient Management table
   * **Reason**: forgot to use toUpperCase() consistently when adding new entries AND modifying existing entries in the Patient table in the database
   * **Solution**: add toUpperCase() whenever adding or modifying entries in database so that when reading from database, all patient data is consistent by being uppercase
   * **Contributor**: Aiza Bajwa
2. **Issue #69**: Increase quantity Issues: a) can increase by a negative quantity and b) can make the quantity negative by doing so
   * **Reason**: no check for negative numbers because time didn’t permit
   * **Solution**: same as Issue #60 solution, but applied to increase and decrease quantity methods
   * **Contributor**: Aiza Bajwa
3. **Issue #70**: can modify a product to have negative price and quantity
   * **Reason**: no check for negative numbers because time didn’t permit
   * **Solution**: same as Issue #60 and Issue #69, but applied to modify existing medication methods (ex. change price)
   * **Contributor**: Aiza Bajwa
4. **Issue #71**: Patient phone numbers can have any value including negatives, or numbers that are not of sufficient length.
   * **Reason**: no check for negative numbers or size of input because time didn’t permit
   * **Solution**: added a check before adding a patient to the system to make sure phone number, health card number and date of birth are positive. Also added a check for phone number and health card number to be within the range of 1000000000 and 9999999999 to enforce they are both 10 digits long. If user does not follow these restrictions, exception with appropriate message is thrown
   * **Contributor**: Aiza Bajwa
5. **Issue #72:** can have a negative number of refills remaining on a prescription
   * **Reason:** no check when number of refills remaining < 0
   * **Solution:** added a check for a negative number of refills remaining then throw an exception if the number of refills remaining is less than or equal to 0.
   * **Contributor:** Minh Tran
6. **Issue #65**: Add Order doesn't let you leave "refills" blank when it's not needed
   * **Reason**: In iteration 2, Add Order button is used to add both new OTC and prescription order. Hence, the refill filed is required in the situation where a new prescription is added. If a new OTC order is added, the order is added successfully no matter what number is filled in “refills” field.
   * **Solution**: 2 separate buttons add a new OTC order and a new prescription order. The “refills” field is only required if a new prescription order is added.
   * **Contributor:** Minh Tran
7. **Issue #67**: When adding a merchandise item, correct error messages are not shown
   * **Reason**: In iteration 2, we didn’t have the time to individually separate and specify all possible exceptions and their error/popup messages, so even though we took care of all possible exceptions, sometimes, the proper issue message wasn’t displayed to the user.
   * **Solution**: Improved exception handling by adding more types of catch statements and more specific exception messages; essentially classified and separated all types of exceptions individually
   * **Contributor**: Aiza Bajwa