How to Use FranklinInventory app

**Login**

* Launch the app. Tap **Go to Login**.
* To create a new user:
  + Enter a **username** and **password**.
  + Tap **Create Account**.
* To log in:
  + Enter your credentials and tap **Login**.

**Password Recovery**

* On the login screen, tap “Forgot Password?”.
* Enter your email address.

**Adding Inventory**

* **Add New Item**: Tap the **Add New Item** button at the bottom.
  + Fill out the form (name, quantity, date).
  + Input validation ensures unique names, correct formatting (MM-DD-YYYY), and non-negative quantities.
* **Add Multiple Items**: Tap **Add Multiple Items**.
  + Fill out the form (name, quantity, date)
  + Click add another item
  + Fill out the form (name, quantity, date)
  + Once done, click save all items

**Editing Quantity**

* Tap directly on an item row to open a dialog.
* Enter the new quantity, tap Update.
* The list will update the quantity in place (no duplicates).

**Deleting Individual Items**

* Tap the Delete button on the item row to remove it.

**Clearing all Items**

* Tap the three-dot menu (⋮) in the top-right.
* Select “Clear All Items”.
* Confirm the deletion. The list will clear completely.

**Sending Low Inventory SMS alerts**

* Tap “Send Low Inventory Alert.”
* The app will look for items with quantity less than 5 and send an SMS to a test number (SMS permission required).
* If there are no low stock items, it will notify you.

**Searching Items**

* Tap the search icon in the top-right corner of the action bar
* Enter part of an item name to filter the visible list in real time

**Sorting Items**

* Tap the three-dot menu in the top-right of the action bar
* Select Sort by Name or Sort by Quantity for descending order
* Click again for ascending order

**Generating Low Stock Report**

* Tap Low Stock Report
* A dialog displays all items that have a quantity of 5 or less