**Starting with numbers**

* Pressing any number should **temporarily** display the respective number in top right corner of transaction section.
* If a number 2 is pressed, it should be in the format 0.02 and so on.
* If a number is pressed followed by any department, it should be **permanently** displayed in the transaction section.
* The cross button should remove the most recently pressed number and double zero button should go with two zeros

**Department**

* Pressing any tab on department without a numerical value (being displayed **temporarily** in transaction section) should bring no effect in the console.
* Tax and Non-Tax are default department and cannot be removed

**Three Line Button**

* The three line button should pop up the following options:
  + **Add Department –** Adds new departments
  + **Remove Department** – Removes existing department

**Transaction**

* Each transaction is displayed in transaction section
* Should bring effect on amount section as well

**Print Receipt**

* Should show the list of transaction with date
* Select the transaction receipt you want, press print or cancel on the top right corner

**Cash and Dr.Cr**

* Should bring effect in transaction section

**No Sales**

* Displays message saying “Close the register to start new transaction”
* Should show cancel in top right corner

Classes:

1. POSMain (Main class)

2. POS

3. Department

To Run the Program: (For my device **ONLY**)

File Path**: media/sf\_VM\_Files/Projects**

Command 1: **ant**

Command 2: **java POSMain**

**What we’ve covered so far?**

* Created theme color and the size of main window.
* Created transaction frame
* Created bottom sales frame
* Created Department frame with two default departments TAX and NON-TAX
* Created Keypad frame
* Added buttons to the Keypad frame
* Created Department Frame
* Added Department buttons
* Created transactions
* Created bottom sales upon each transaction
* Added features of “Void Transaction”
* Action Listener for numeric buttons
* Action Listener for unsupported “DrCr”, “No Sale”
* Added features to add new department with choices for taxation, age verification and theme color
* Added regular cash features
* Added specific amount cash feature
* Added amount less than current due amount cash feature