**Virtual Keys**

This application will use file operators which will allow the user to add, search, and/or delete files.

**Sprints**

* 1st Sprint- create a flow chart and complete the welcome screen
  + Day 1
* 2nd Sprint- display all the files names when the user enters option 1 from the main menu
  + Day 2
* 3rd Sprint- when the user enters option 2 from the main menu if the file name is not found prompt to add the file. If the file already exists display the file location and ask to delete the file
  + Day 3
  + Day 4
* 4th Sprint- clean up the code and check for bugs
  + Day 5

**Flow and Features**

The program will greet the user with a welcome screen. It will then display the main menu and prompt the user to alphabetize the files, Add/ Delete/ Search for files, or close the program. The main menu loop runs in a do while loop until the user wants to close the program in which will break the loop.  
In order to get the files to display I used both array list and collections sort. To modify the files I used file.delete and file.createNewFile.

