package PhoneBookIgorLanger;

import java.util.List;

import java.util.Map;

import java.util.Scanner;

import static PhoneBookIgorLanger.SaveContactsToFile.saveContactsToFile;

/\*\*

\* This is a function that deletes a number from the phone book.

\* There is a validation check to see if the name exists in the phone book.

\*/

public class DeleteContactFromFile {

public static void deleteContactFromFile(Map<String, List<String>> contacts, Scanner input) {

System.out.println("Enter name of the contact to be deleted:");

String name = input.nextLine().trim();

if (contacts.containsKey(name)) {

System.out.printf("Contact '%s' will be deleted. Are you sure? [Y/N]:\n", name);

String confirmation = input.nextLine().trim().toLowerCase();

confirm:

while (true) {

switch (confirmation) {

case "y":

contacts.remove(name);

saveContactsToFile(contacts);

System.out.printf("Contact '%s' was deleted successfully from phone book.\n", name);

break confirm;

case "n":

System.out.printf("Contact '%s' was not deleted from phone book.\n", name);

break confirm;

default:

System.out.printf("Delete contact '%s' ?:\n", name);

break;

}

confirmation = input.nextLine().trim().toLowerCase();

}

} else {

System.out.printf("Sorry, the name '%s' not found in the phone book:\n", name);

}

System.out.println();

System.out.println("Type a command or 'exit' to quit. For a list of valid commands use 'help':");

}

}