**Test Case: Search**

**Test Case #: 1**

**System: Windows 10**

**Designed by: Haley Whitman**

**Executed by: Haley Whitman**

**Test Case Name: Search for a Contact in the address book,**

**Design Date: 1/30/2017**

**Execution Date: 1/30/2017**

**Pre-conditions: Address book is open, and an address book file is loaded into the application.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Step** | **Action** | **Expected System Response** | **Pass/Fail** | **Comments** |
| **1** | Begin at the main page of the Address Book. | Screen has main address book page loaded and waiting. | **PASS** |  |
| **2** | Select text field at top of GUI. | Text cursor blinks | **PASS** |  |
| **3** | Input desired search term. | The text that is written is displayed in the search bar. | **PASS** |  |
| **4** | Click Search. | The address below is updated with all matches from the search term. | **PASS** |  |
| **5(Alt)** | Input desired substring of search term. | Any match from the substring will show up in the display. | **PASS** |  |

**Post-conditions: All addresses that follow any substring of the inputted search bar will be displayed below. All substrings will be included in this search.**