Main Interactive Menu and Add New Item



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| Main Interactive Menu |
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Please select an option:
  1) Add New Item
  2) Modify Item
  3) Search Items
  4) Delete Item
  5) Display All Items
  6) Exit
Choice: 1

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| Add New Item |
------------------
Business Name: Econo Lodge
Address: 3233 Lincoln Way W
City: South Bend
State: IN
ZIP Code: 46628
Phone Number: 574-232-9019

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| Main Interactive Menu |
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Cancelling and then attempting invalid input in Modify Item



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| Main Interactive Menu |
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Please select an option:
  1) Add New Item
  2) Modify Item
  3) Search Items
  4) Delete Item
  5) Display All Items
  6) Exit
Choice: 2

-----------------------------------
| Modify Item -- Existing Items |
-----------------------------------
Item   Business Name, Address, City, State, ZIP Code [Phone Number]
   1   My Generic Business, 123 Business Ave, South Bend, IN, 46628 [574-123-4567]

Select item (0 for none): 0

Cancelled.

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| Main Interactive Menu |
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Please select an option:
  1) Add New Item
  2) Modify Item
  3) Search Items
  4) Delete Item
  5) Display All Items
  6) Exit
Choice: 2

-----------------------------------
| Modify Item -- Existing Items |
-----------------------------------
Item   Business Name, Address, City, State, ZIP Code [Phone Number]
   1   My Generic Business, 123 Business Ave, South Bend, IN, 46628 [574-123-4567]

Select item (0 for none): 2

Invalid item.

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| Main Interactive Menu |
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```

Modify Item and Modify Item Menu

```
file:///C:/Users/Dan/Box Sync/2014-2015 Summer/CSCI-C 490 (C# Programming)/Project/Phase 1/cView-P1-DanCassidy/cView-...

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: Main Interactive Menu :
----------------------------
Please select an option:
  1) Add New Item
  2) Modify Item
  3) Search Items
  4) Delete Item
  5) Display All Items
  6) Exit
Choice: 2

------------------------------------
: Modify Item -- Existing Items :
------------------------------------
Item  Business Name, Address, City, State, ZIP Code [Phone Number]
   1  Econo Lodge, 3233 Lincoln Way W, South Bend, IN, 46628 [574-232-9019]

Select item <0 for none>: 1

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: Modify Item -- Chosen Item :
--------------------------------
Business Name, Address, City, State, ZIP Code [Phone Number]
Econo Lodge, 3233 Lincoln Way W, South Bend, IN, 46628 [574-232-9019]

Please select the field you would like to modify:
  1) Business Name
  2) Street Address
  3) City
  4) State
  5) ZIP Code
  6) Phone Number
  7) Back
Choice: 4

Current State: IN
New State: NI

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: Modify Item -- Chosen Item :
--------------------------------
Business Name, Address, City, State, ZIP Code [Phone Number]
Econo Lodge, 3233 Lincoln Way W, South Bend, NI, 46628 [574-232-9019]

Please select the field you would like to modify:
  1) Business Name
  2) Street Address
  3) City
  4) State
  5) ZIP Code
  6) Phone Number
  7) Back
Choice: 7

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: Main Interactive Menu :
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```
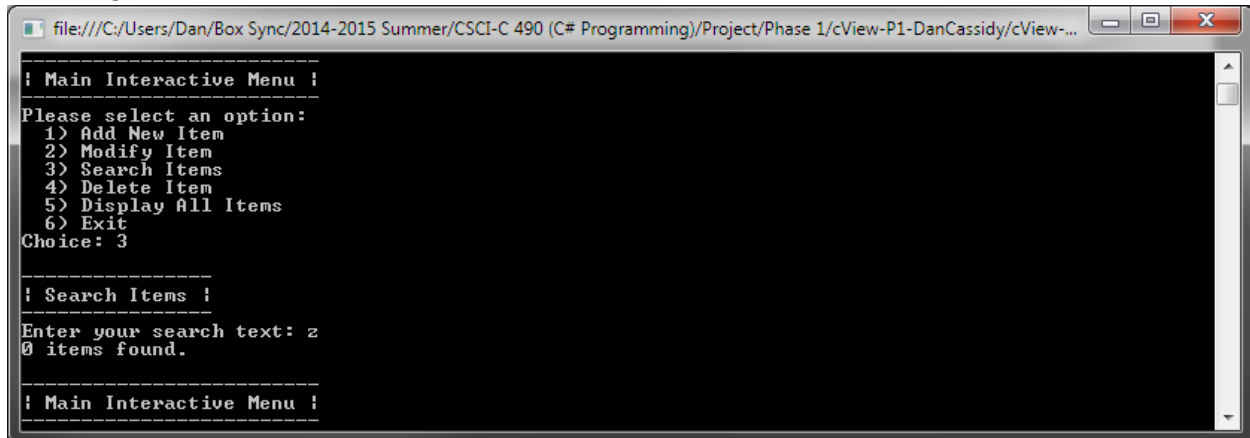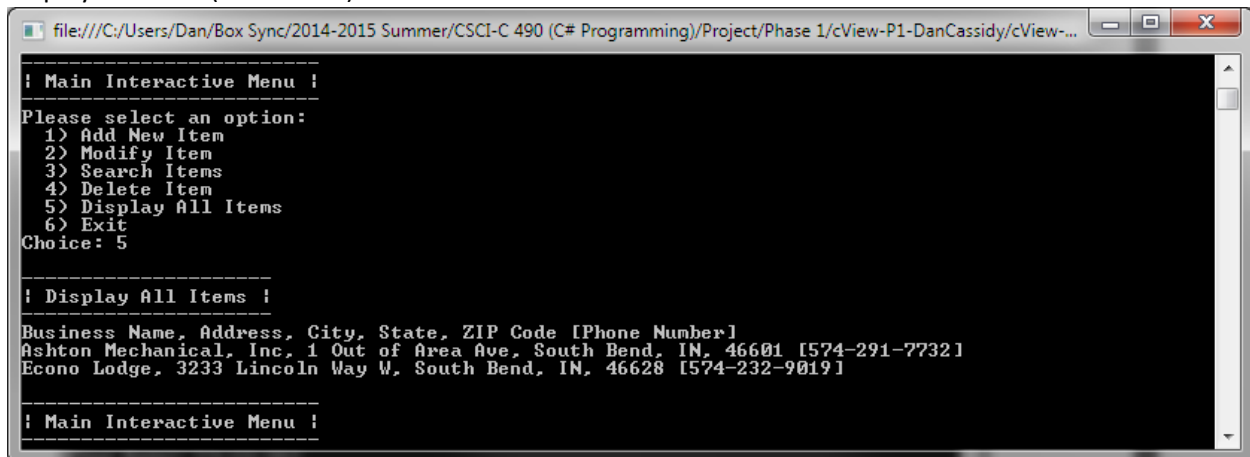
Searching and items found

```
file:///C:/Users/Dan/Box Sync/2014-2015 Summer/CSCI-C 490 (C# Programming)/Project/Phase 1/cView-P1-DanCassidy/cView-...

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: Main Interactive Menu :
--------------------------
Please select an option:
  1) Add New Item
  2) Modify Item
  3) Search Items
  4) Delete Item
  5) Display All Items
  6) Exit
Choice: 3

----------------
: Search Items :
----------------
Enter your search text: South Bend
2 items found.

Business Name, Address, City, State, ZIP Code [Phone Number]
Ashton Mechanical, Inc, 1 Out of Area Ave, South Bend, IN, 46601 [574-291-7732]
Econo Lodge, 3233 Lincoln Way W, South Bend, IN, 46628 [574-232-9019]

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: Main Interactive Menu :
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```

Searching and no items found



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┊ Main Interactive Menu ┊
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Please select an option:
  1) Add New Item
  2) Modify Item
  3) Search Items
  4) Delete Item
  5) Display All Items
  6) Exit
Choice: 3

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┊ Search Items ┊
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Enter your search text: z
0 items found.

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┊ Main Interactive Menu ┊
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```

Display All Items (Pre-Delete)
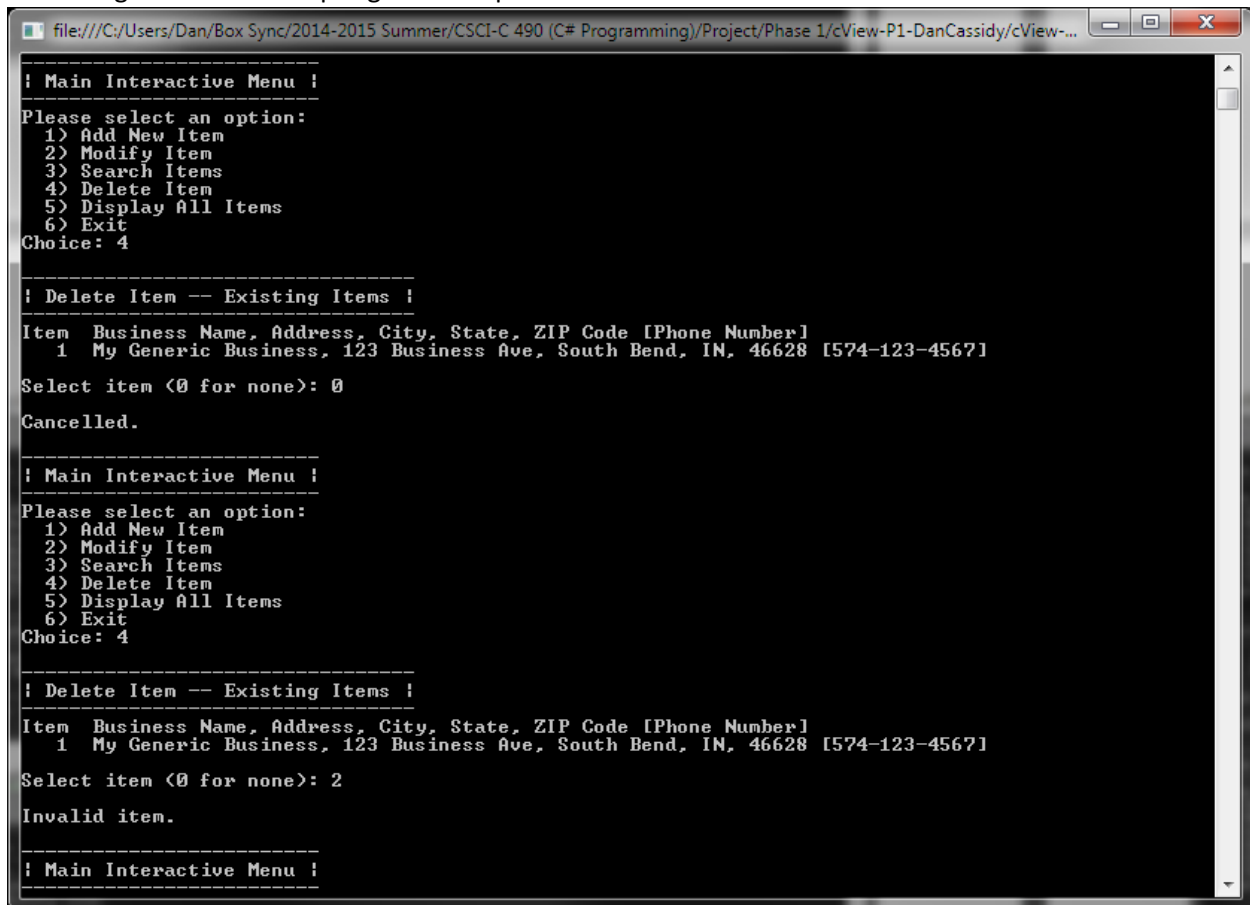


```
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┊ Main Interactive Menu ┊
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Please select an option:
  1) Add New Item
  2) Modify Item
  3) Search Items
  4) Delete Item
  5) Display All Items
  6) Exit
Choice: 5

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┊ Display All Items ┊
----------------------
Business Name, Address, City, State, ZIP Code [Phone Number]
Ashton Mechanical, Inc, 1 Out of Area Ave, South Bend, IN, 46601 [574-291-7732]
Econo Lodge, 3233 Lincoln Way W, South Bend, IN, 46628 [574-232-9019]

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┊ Main Interactive Menu ┊
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```

Cancelling and then attempting invalid input in Delete Item

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| Main Interactive Menu |
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Please select an option:
  1) Add New Item
  2) Modify Item
  3) Search Items
  4) Delete Item
  5) Display All Items
  6) Exit
Choice: 4

-------------------------------------
| Delete Item -- Existing Items |
-------------------------------------
Item  Business Name, Address, City, State, ZIP Code [Phone Number]
   1  My Generic Business, 123 Business Ave, South Bend, IN, 46628 [574-123-4567]

Select item (0 for none): 0

Cancelled.

-----------------------------
| Main Interactive Menu |
-----------------------------
Please select an option:
  1) Add New Item
  2) Modify Item
  3) Search Items
  4) Delete Item
  5) Display All Items
  6) Exit
Choice: 4

-------------------------------------
| Delete Item -- Existing Items |
-------------------------------------
Item  Business Name, Address, City, State, ZIP Code [Phone Number]
   1  My Generic Business, 123 Business Ave, South Bend, IN, 46628 [574-123-4567]

Select item (0 for none): 2

Invalid item.

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| Main Interactive Menu |
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```
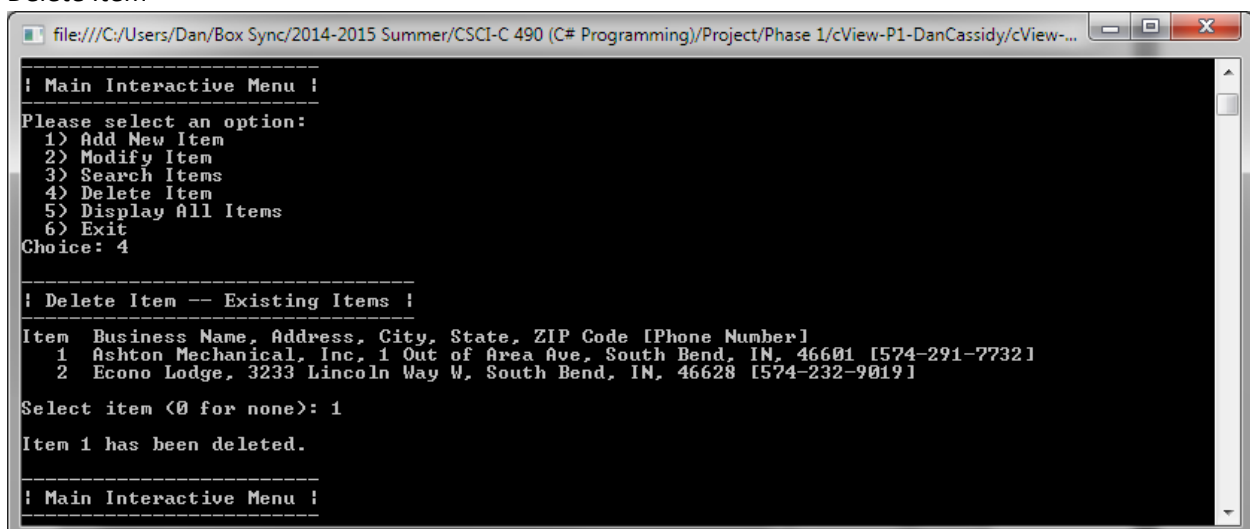
Delete Item

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| Main Interactive Menu |
-----------------------------
Please select an option:
  1) Add New Item
  2) Modify Item
  3) Search Items
  4) Delete Item
  5) Display All Items
  6) Exit
Choice: 4

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| Delete Item -- Existing Items |
-------------------------------------
Item  Business Name, Address, City, State, ZIP Code [Phone Number]
   1  Ashton Mechanical, Inc, 1 Out of Area Ave, South Bend, IN, 46601 [574-291-7732]
   2  Econo Lodge, 3233 Lincoln Way W, South Bend, IN, 46628 [574-232-9019]

Select item (0 for none): 1

Item 1 has been deleted.

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| Main Interactive Menu |
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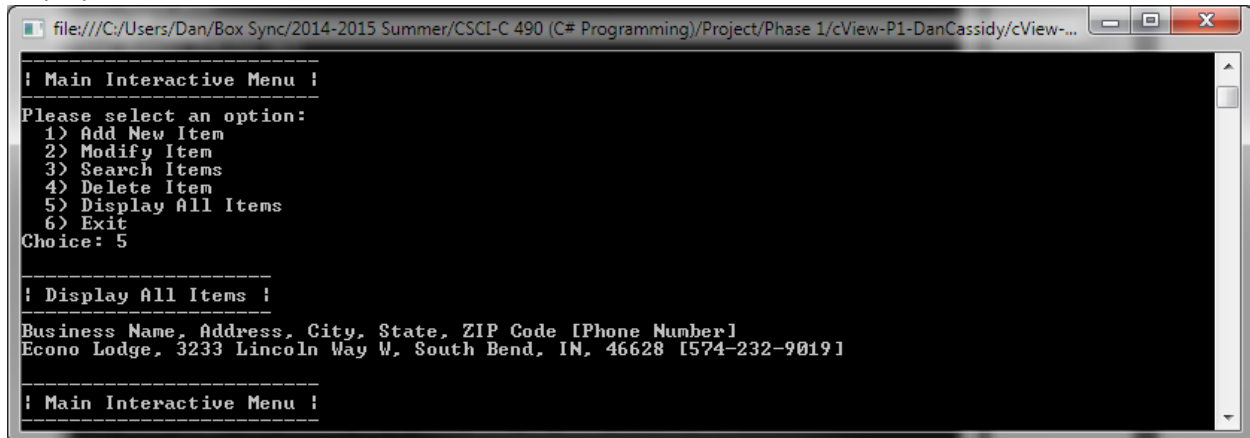
Display All Items (Post-Delete)
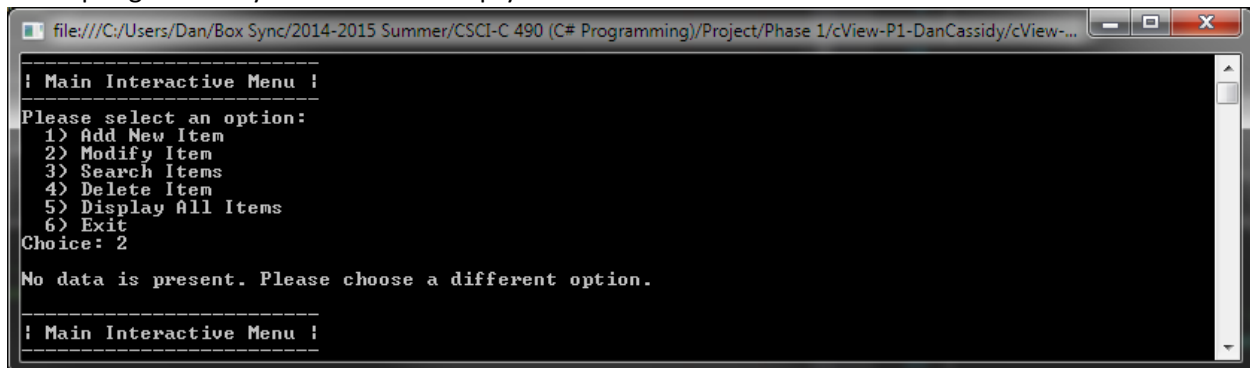
```
_____
¦ Main Interactive Menu ¦
-----------------------
Please select an option:
  1) Add New Item
  2) Modify Item
  3) Search Items
  4) Delete Item
  5) Display All Items
  6) Exit
Choice: 5

_____
¦ Display All Items ¦
---------------------
Business Name, Address, City, State, ZIP Code [Phone Number]
Econo Lodge, 3233 Lincoln Way W, South Bend, IN, 46628 [574-232-9019]

_____
¦ Main Interactive Menu ¦
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```

Attempting to modify an item when empty.

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_____
¦ Main Interactive Menu ¦
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Please select an option:
  1) Add New Item
  2) Modify Item
  3) Search Items
  4) Delete Item
  5) Display All Items
  6) Exit
Choice: 2

No data is present. Please choose a different option.

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¦ Main Interactive Menu ¦
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```