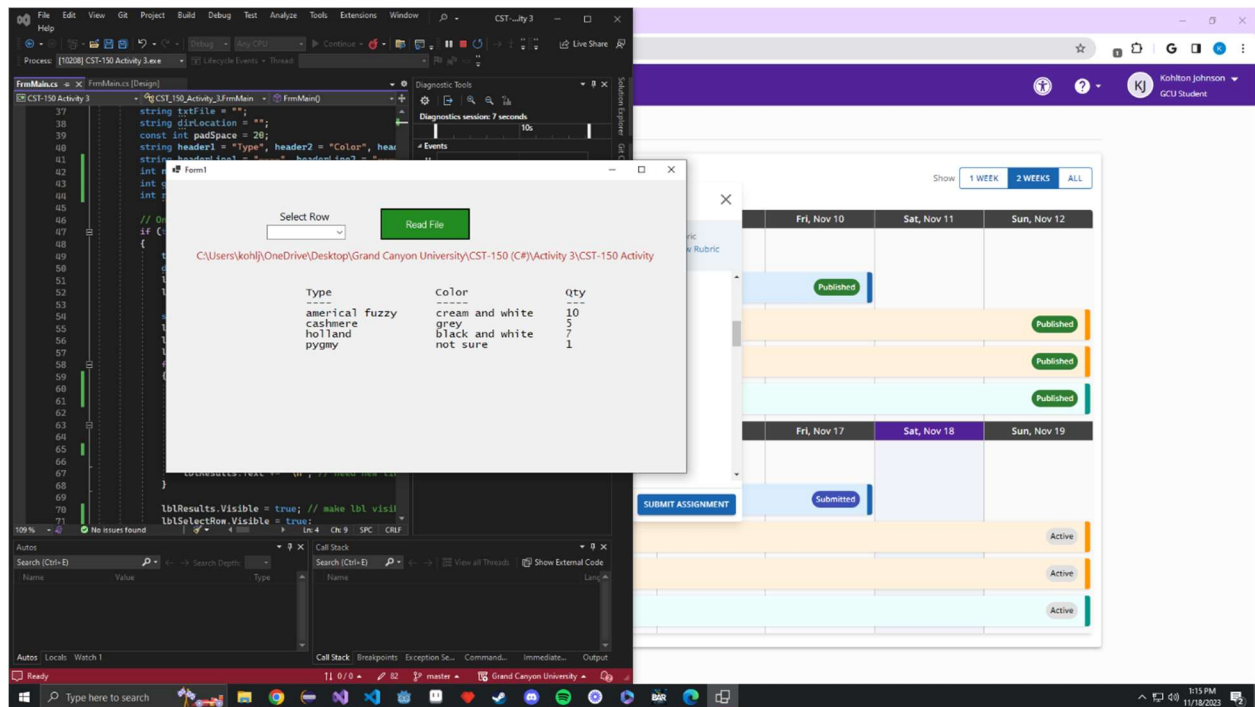


Kohl Johnson

11-18-2023

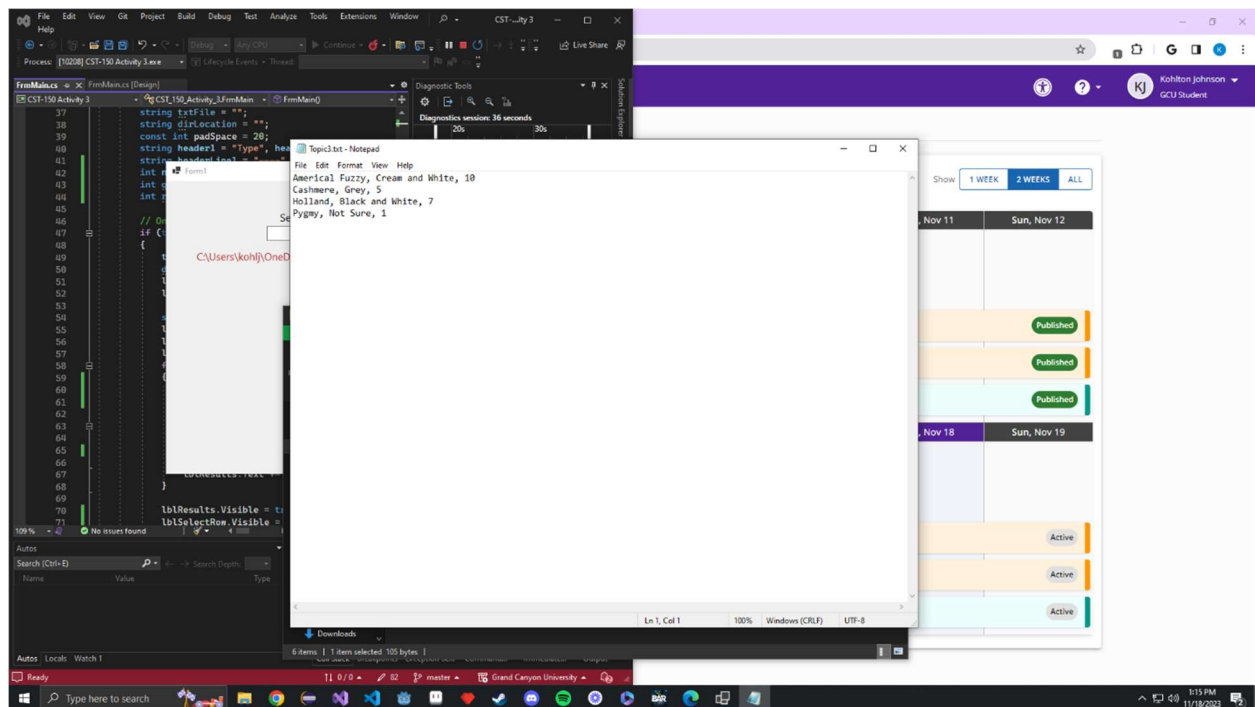
Activity 4 Part 1

Pre-Form Population Screenshot



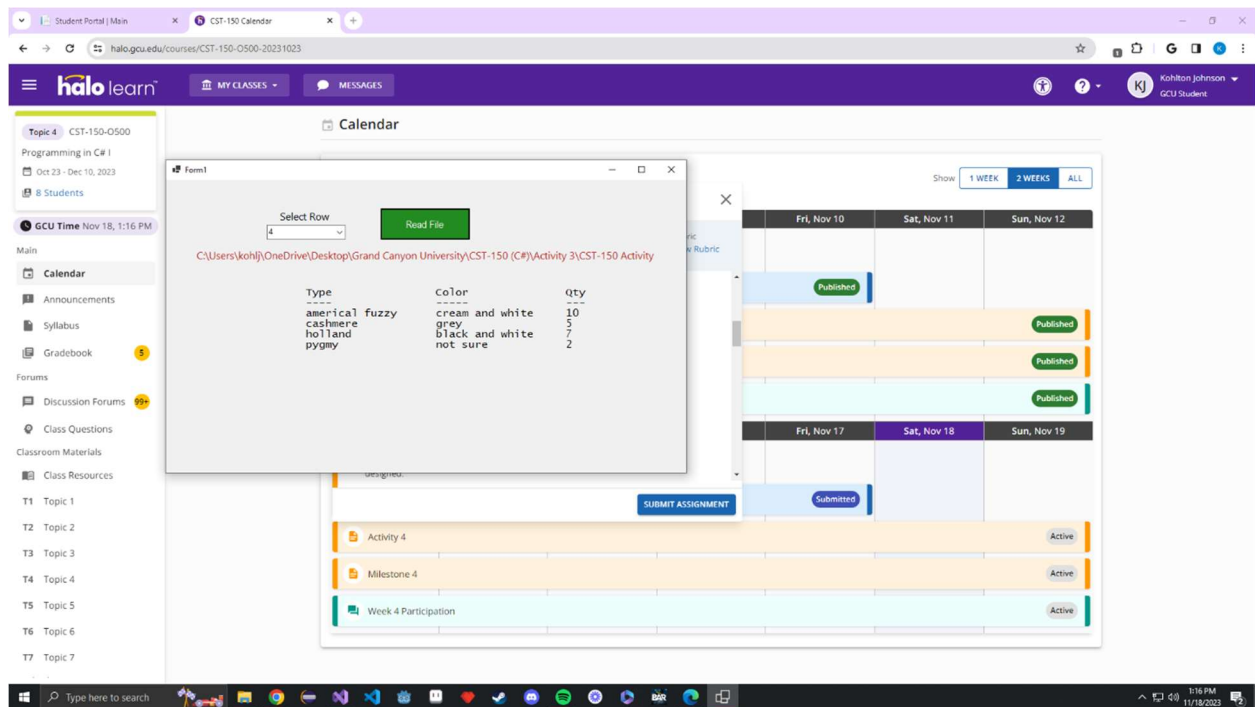
Shows the prepopulated form (before you selected a row).

Original Text Document



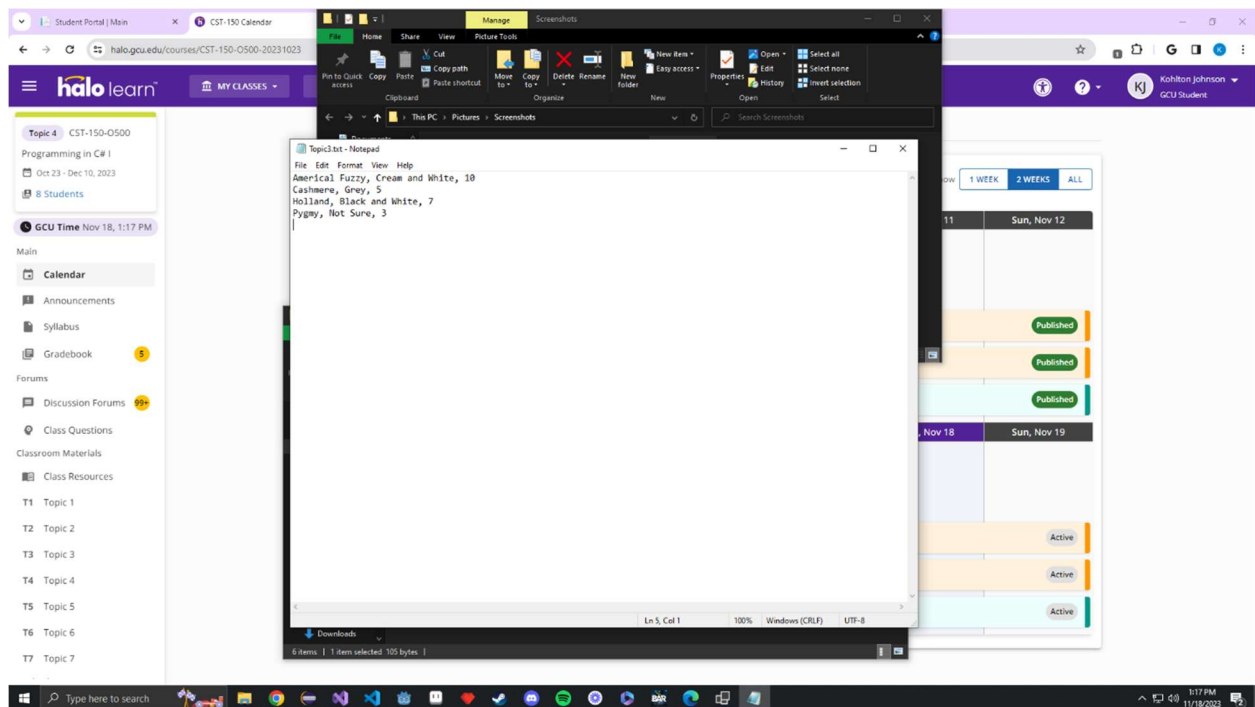
The original text document before being edited.

Post-Form Screenshot



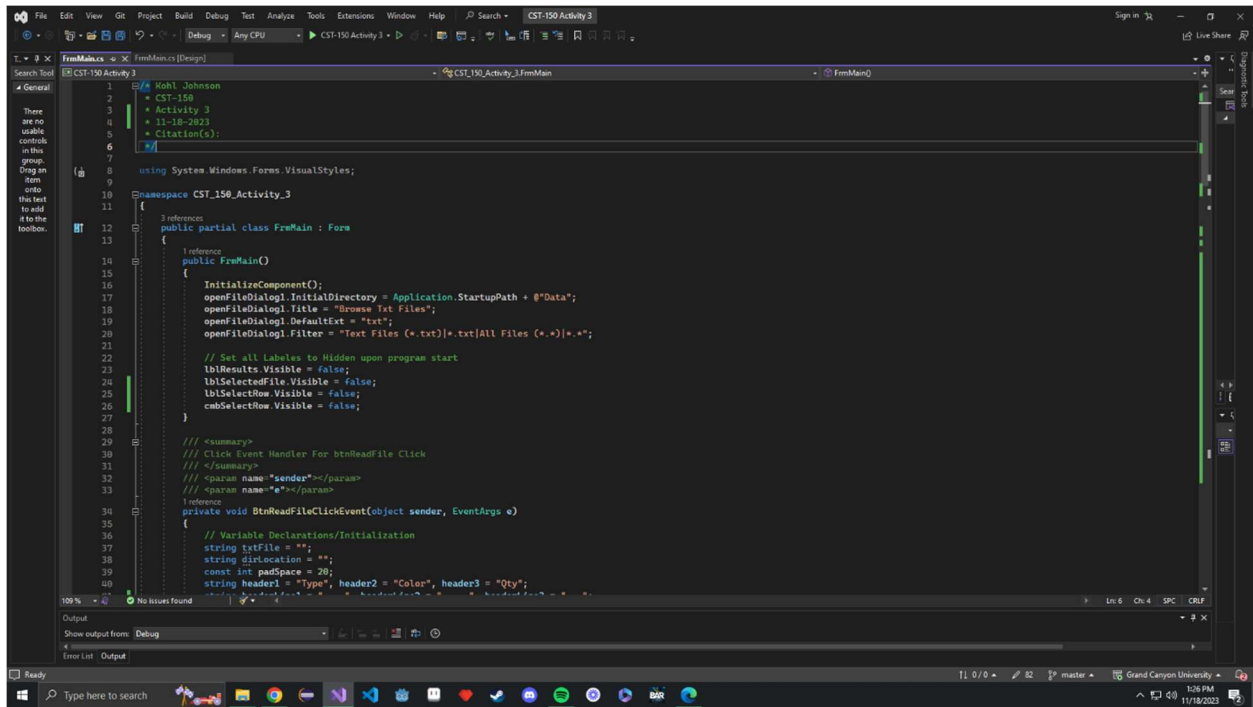
Shows the form and inventory being updated after row 4 is selected in the "Select Row" dropdown box.

Edited Text Document

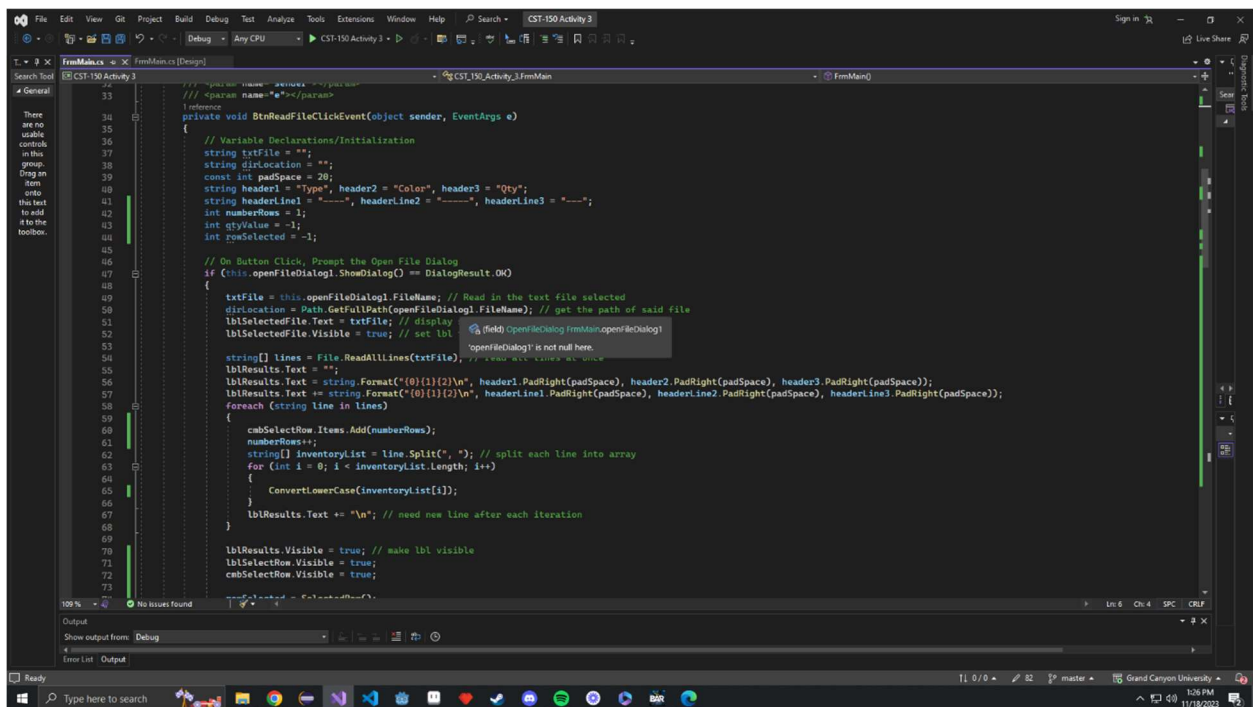


Shows the updated quantity. For some reason shows "3" when the original was "1", might be because I did the "Read File" dialog twice.

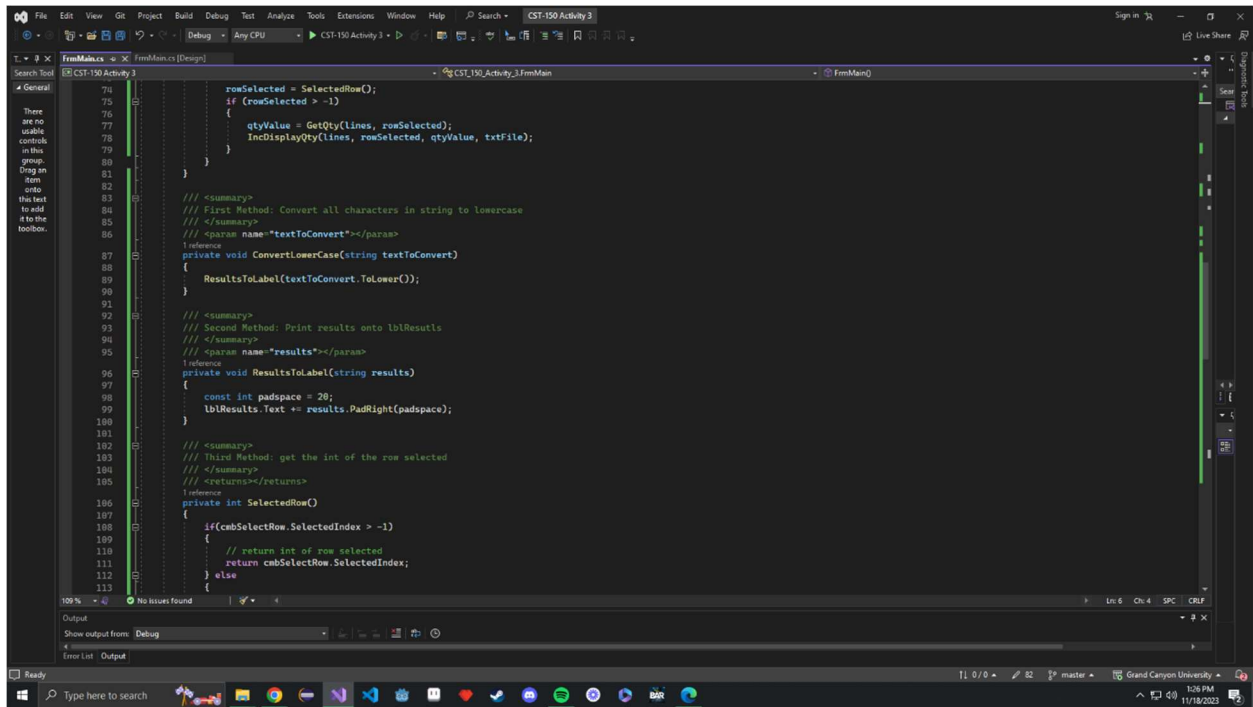
Code Screenshot 1



Code Screenshot 2



Code Screenshot 3



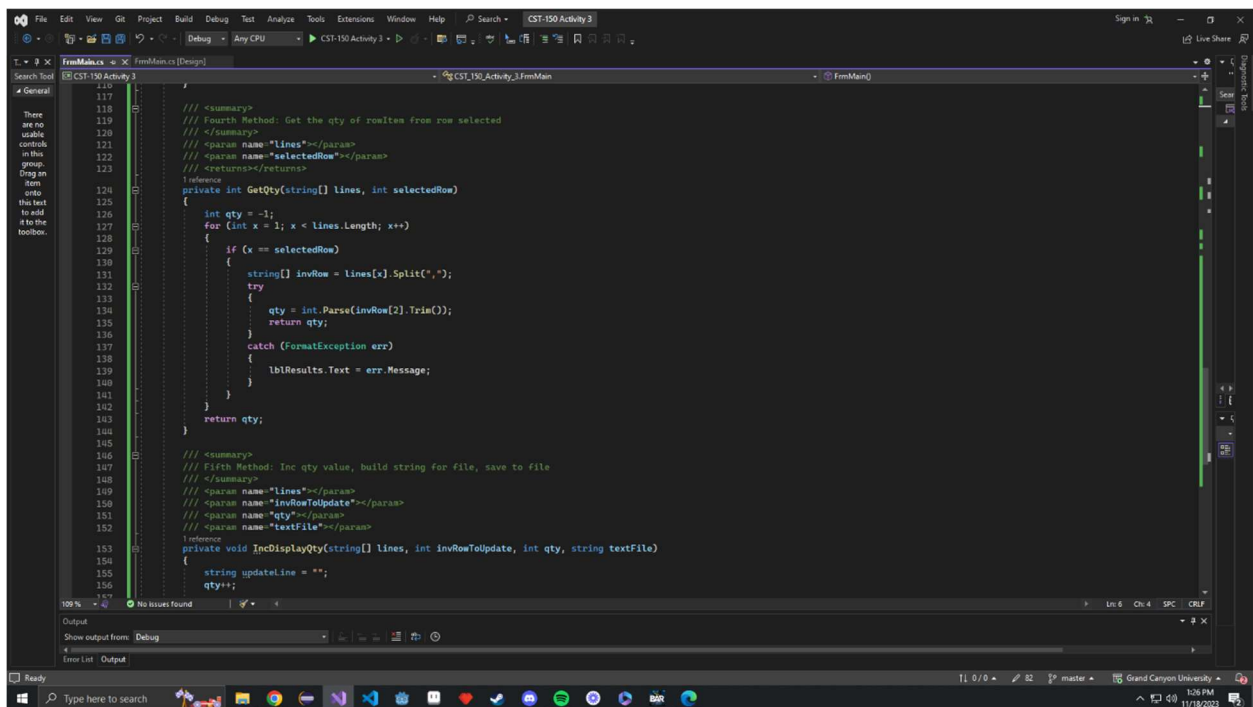
```
74 rowSelected = SelectedRowIndex;  
75 if (rowSelected > -1)  
76 {  
77     qtyValue = GetQty(lines, rowSelected);  
78     IncDisplayQty(lines, rowSelected, qtyValue, txtFile);  
79 }  
80  
81  
82  
83  
84  
85  
86  
87  
88  
89  
90  
91  
92  
93  
94  
95  
96  
97  
98  
99  
100  
101  
102  
103  
104  
105  
106  
107  
108  
109  
110  
111  
112  
113
```

Output

Show output from: Debug

Error List

Code Screenshot 4



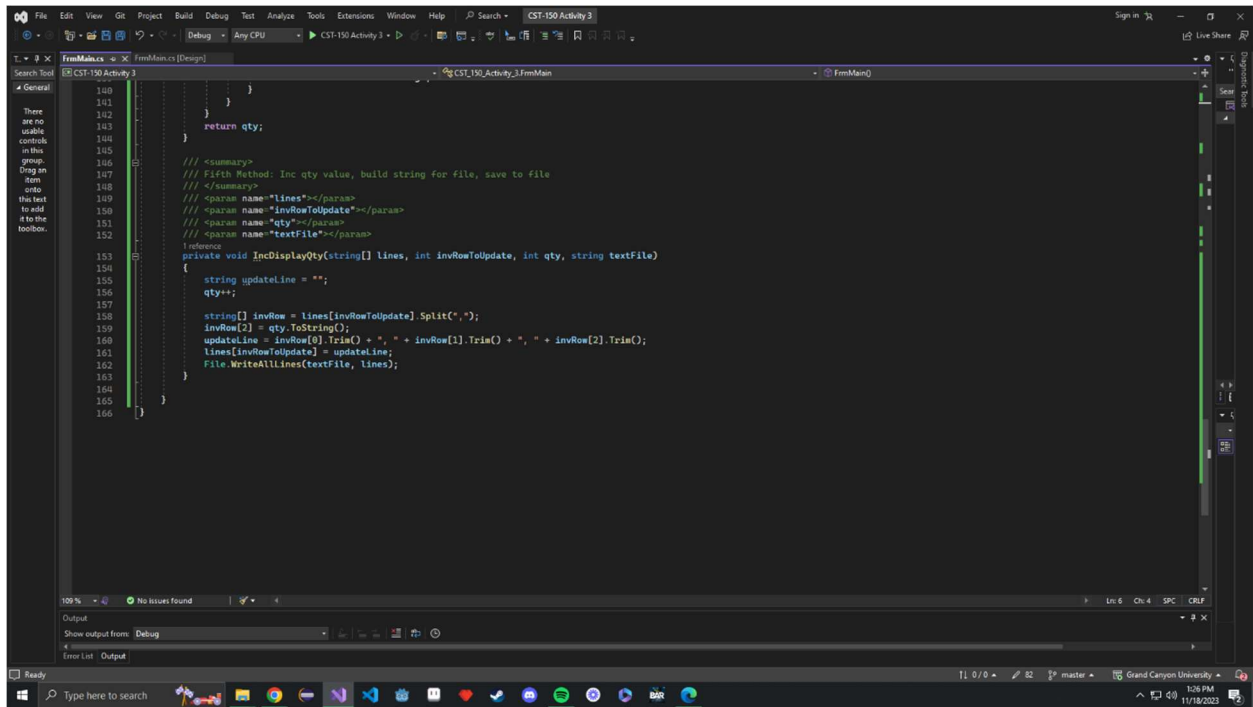
```
117  
118  
119  
120  
121  
122  
123  
124  
125  
126  
127  
128  
129  
130  
131  
132  
133  
134  
135  
136  
137  
138  
139  
140  
141  
142  
143  
144  
145  
146  
147  
148  
149  
150  
151  
152  
153  
154  
155  
156  
157
```

Output

Show output from: Debug

Error List

Code Screenshot 5



```
140     }
141     }
142     return qty;
143 }
144
145 /// <summary>
146 /// Fifth Method: Inc qty value, build string for file, save to file
147 /// </summary>
148 /// <param name="lines"></param>
149 /// <param name="invRowToUpdate"></param>
150 /// <param name="qty"></param>
151 /// <param name="textFile"></param>
152 /// </param>
153 private void IncQty(string[] lines, int invRowToUpdate, int qty, string textFile)
154 {
155     string updateLine = "";
156     qty++;
157
158     string[] invRow = lines[invRowToUpdate].Split(",");
159     invRow[2] = qty.ToString();
160     updateLine = invRow[0].Trim() + ", " + invRow[1].Trim() + ", " + invRow[2].Trim();
161     lines[invRowToUpdate] = updateLine;
162     File.WriteAllText(textFile, lines);
163 }
164
165 }
166 }
```