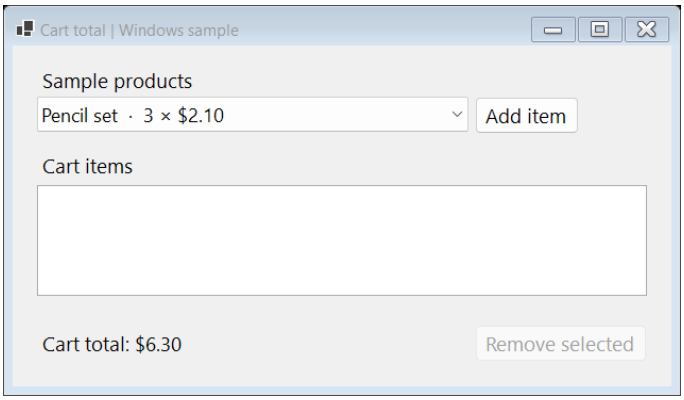
Codekenz / Windows C# case study

The cart total stayed after the last item was removed

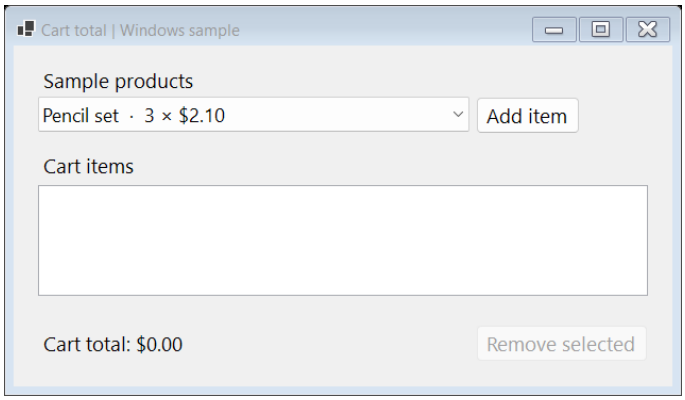
A small WinForms app reproduced a stale cart total. I traced the defect, applied a focused C# change and retested the same workflow.

Before the fix



0 items, total still $6.30

After the fix



0 items, total reset to $0.00

What caused it

RefreshTotal exited early when the cart was empty. Removing that guard let the existing sum return zero and update the displayed amount.

Verification on Windows

Scenario	Before	After
Remove the only remaining item	$6.30	**$0.00**
Add a $19.99 item and remove it again	$19.99	**$0.00**
Test cases passed	7 of 9	**9 of 9**

Sample delivery

Source change, reproduction steps, and the before/after test results. Both builds finished with zero errors and zero warnings.