**Logic Block Debugging Exercise**

**Exercise 1:**

1. Go to “Tutorial – Purchase Orders” from the Navigation Menu.
2. Create a new record.
3. In the Header, input the following fields:
   1. Supplier = ADP
   2. Org Unit = Kansas City
   3. Buyer = Thompson, Barry
4. Add a detail record with the following fields:
   1. Line Type = Non-Stock
   2. Leave Item empty
   3. Description = Assembly Hours
   4. Qty = 1
   5. UOM = EA
   6. Price = 750.00 USD
   7. Org Unit = Kansas City
   8. Contract Delivery Date = 5/20/2020
   9. In the expansion view:
      1. GL Account = 10210
5. Click the checkbox on the detail record.
6. You will receive an error that “An item number or item description is required.” This error is incorrect as we have an item description input.
7. Debug the logic block this error occurs from on the Row Changed event.
   1. Hint: you will need to step into a logic block to find where this is happening.
8. After finding the issue, copy the logic block into your lifecycle and fix the issue.
9. Rerun steps 1-5 and ensure you do not receive the error.

**Exercise 2:**

1. Go to “Tutorial – Purchase Orders” from the Navigation Menu.
2. Filter the PO column to “PO-00009.”
3. Double click the record to edit it.
4. Click the row action “View Procurement Documents” and notice that there are no records shown.
5. Close the form to go back to the purchase order.
6. Double click into line 1.
7. Edit the Item to C3706 and click out of the row.
8. You will receive a warning that “This line is linked to another procurement document…” though there is no document in the “View Procurement Documents” row action.
9. Debug the logic block this warning occurs from on the Row Changed event.
   1. Hint: This logic block is the same Row Changed logic block from exercise one. There is a fetch records action that you are looking for.
10. After finding the issue, copy the logic block into your lifecycle and fix the issue.
11. Rerun steps 1-7 and ensure you do not receive the warning.