Automated Audit Tracking System

By Nathaniel Leke Agbajor

```vba
Sub TRACKER_NGN()


    'get the vat in another book


        Dim Filelocation, file As String
            Filelocation = ThisWorkbook.Path
        file = InputBox("Put in the name of the file you want to Lookup", _
            "Do You want to Vlookup This File?", _
            "payables new.xlsx")
            Dim fileOpen As String
        fileOpen = Filelocation & "\" & file


    'Open the two files before the lookup
    On Error GoTo eh


        Workbooks.Open Filename:=fileOpen
        Windows("New Automated SORTING SHEET.XLSM").Activate


        Sheets("Automatic Tracking").Select
```

```vba
'To clear content before starting
Range("B2:J127").Select
Selection.ClearContents
Range("A2").Select

'VLOOKUP Dimensions
Dim VendorName As Range
Dim InvoiceNumber As Range
Dim AmountNGN As Range
'    Dim AmountUSD As Range
Dim InvoiceDate As Range
Dim ServiceDate As Range


'   Looping through each row
For Each VendorName In Range("b2:b127")
    On Error Resume Next
    VendorName.Value = Application.WorksheetFunction.VLookup(VendorName.Offset(0, -1), _
        Workbooks(file).Sheets("NGN").Range("$A$14:$am$4076"), 2, 0)
Next VendorName
```

```
For Each InvoiceNumber In Range("c2:c127")

    On Error Resume Next

    InvoiceNumber.Value =
Application.WorksheetFunction.VLookup(InvoiceNumber.Offset(0, -2), _

    Workbooks(file).Sheets("NGN").Range("$A$14:$am$4076"), 5,
False)

    Next InvoiceNumber




For Each AmountNGN In Range("D2:D127")

    On Error Resume Next

    AmountNGN.Value =
Application.WorksheetFunction.VLookup(AmountNGN.Offset(0, -3), _

    Workbooks(file).Sheets("NGN").Range("$A$14:$am$4076"), 16,
False)

    Next AmountNGN



'   For Each AmountUSD In Range("E2:E127")

'     On Error Resume Next

'     NET.Value = Application.WorksheetFunction.VLookup(NET.Offset(0,
-4), _
```

```
'         Workbooks(file).Sheets("USD").Range("$A$14:$am$4076"), 16,
False)

'    Next AmountUSD

'


    For Each InvoiceDate In Range("f2:f127")

        On Error Resume Next

        InvoiceDate.Value =
Application.WorksheetFunction.VLookup(InvoiceDate.Offset(0, -5), _

        Workbooks(file).Sheets("NGN").Range("$A$14:$am$4076"), 3,
False)

    Next InvoiceDate




    For Each ServiceDate In Range("g2:g127")

        On Error Resume Next

        ServiceDate.Value =
Application.WorksheetFunction.VLookup(ServiceDate.Offset(0, -6), _

        Workbooks(file).Sheets("NGN").Range("$A$14:$am$4076"), 4,
False)

    Next ServiceDate
```

```
        Windows(file).Close




eh:




End Sub
```