1. This macro converts highlighted merged cells to standard cells formatted with center across selection.
2. Merged cells are quite problematic to work with. Problems with enumeration, etc. But the aesthetic is nice. Center across selection prevents merging cells but keeps the centered aesthetic in cells.
3. The code for the macro is below. It’s written in VBA, and make suse of conditional logic and some loops:

*Sub ConvertMergedCellsToCenterAcross()*

*Dim c As Range*

*Dim mergedRange As Range*

*'Check active sheet is a worksheet*

*If TypeName(ActiveSheet) <> "Worksheet" Then Exit Sub*

*'Loop through all cells in Used range*

*For Each c In ActiveSheet.UsedRange*

*'If merged and single row*

*If c.MergeCells = True And c.MergeArea.Rows.Count = 1 Then*

*'Set variable for the merged range*

*Set mergedRange = c.MergeArea*

*'Unmerge the cell and apply Centre Across Selection*

*mergedRange.UnMerge*

*mergedRange.HorizontalAlignment = xlCenterAcrossSelection*

*End If*

*Next*

*End Sub*

1. This macro prevents you having to deal with the problem of merged cells, but keep the aesthetic, and allow you to convert between them quickly.
2. You could customize this macro to use a different formatting. One example would be unmerging the unmerge the cells and then add a border to the cells. I’ve posted some sample code below:

*Sub AddBorder()*

*Dim rng As Range*

*Set rng = Range("A1:E10")*

*rng.Borders.LineStyle = xlContinuous*

*rng.Borders.Weight = xlThick*

*rng.Borders.Color = vbRed*

*End Sub*

1. I used a VBA tutorial online, social media and Codeium AI assistant integrated with VSCode. I’ll link my sources in the references section.
2. You can disable all macros that are not digitally signed in excel. File > Options > Trust Center > Trust Center Settings > Macro Settings.

References:

1. Gibson, K. (2023, January 18). *Write your first VBA macro in Excel*. Medium. https://datamadness.medium.com/write-your-first-vba-macro-in-excel-2fe3b75271a2