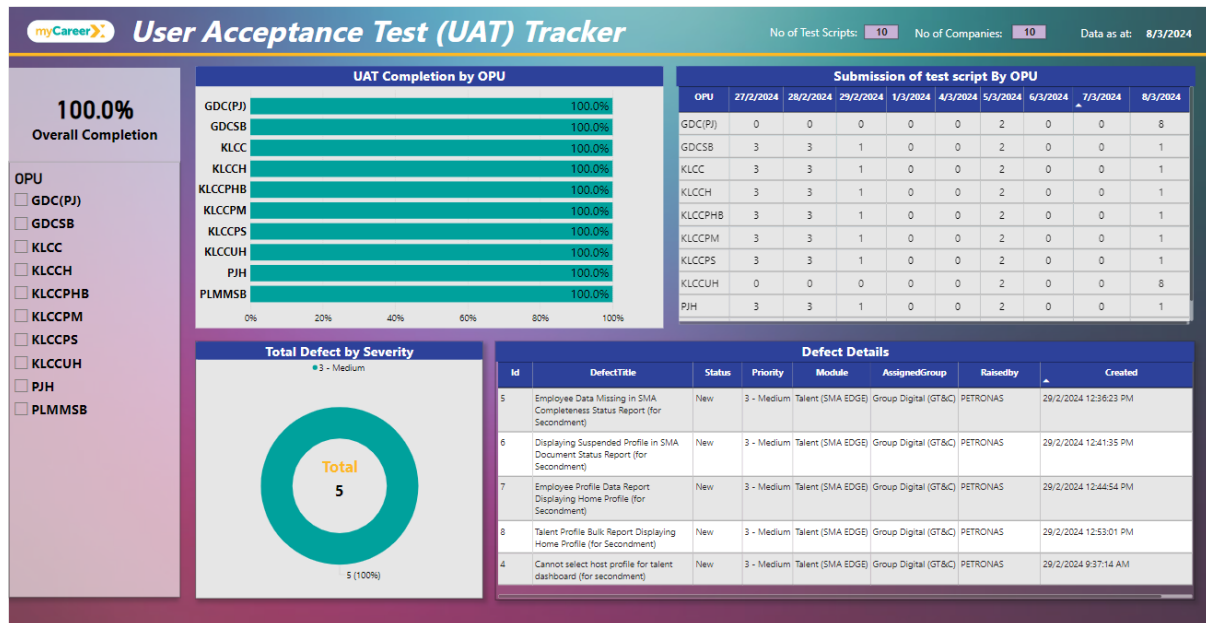


# CMP 3.1 User Acceptance Tracker & Defect Log Dashboard Manual



SharePoint Repository Link	<a href="#">UAT</a>
Power BI Working File (For Edit)	<a href="#">CMP3.1 UAT &amp; Defect Monitoring Dashboard.pbix</a>
Dashboard Link (Published)	<a href="#">UAT Tracker Dashboard.url</a>
Data Source File	UAT: <a href="#">CMP3.1 UAT Monitoring Dashboard Dataset.xlsx</a> Defect Log: <a href="#">UAT Site - CMP 2024 Defect Log - All Issues</a>

## 1. Data Source

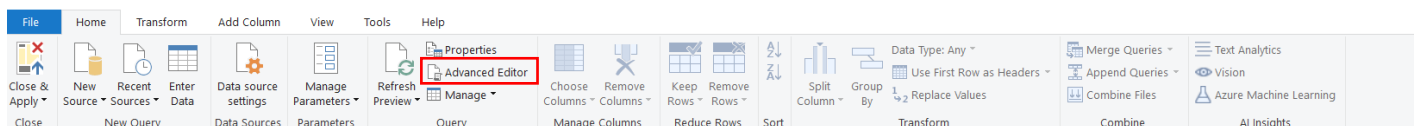
- The dashboard consists of two different source files, one for UAT and one for the defects. You can refer to the source files from the provided link.
- Ensure that these data contains the same column as UAT: [CMP3.1 UAT Monitoring Dashboard Dataset.xlsx](#)

UAT	Defect Log
ID	ID
Test Case ID	Defect Title
Module	Assigned To
Test Scripts	Created By
Role	Description
Company Name	Raise By
Status	Status
Start Date	Severity
End Date	Comments

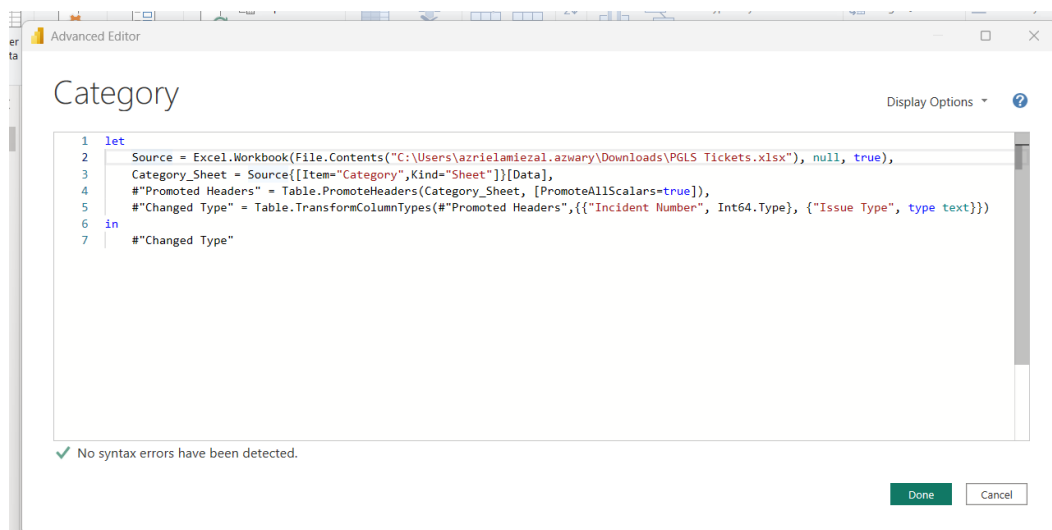
Completion Date	Module
	Module
	Assigned Group
	Test Step ID
	# of Impacted Test Cases
	Attachments
	Closed Date
	OPU
	Reported Date
	Root Cause Analysis
	SR Number
	Target Resolution Date

c) If you need to change the source file for the data, follow these steps:

- i. Click on “Transform Data”
- ii. Click on “Advanced Editor”



iii. Click on “Source”



let

Source =

Excel.Workbook(File.Contents("https://petronas.sharepoint.com/:x:/r/teams/embarc/enterprise/Shared%20Documents/5\_Phase%20%20Re-scope/02%20POD%203/POD%203.1%20SMA%20EDGE%20for%20KLCC%20and%20PLM MSB/Stage%205/08%20PGLS/SSF%20Tickets/Database/PGLS\_SSFTickets.xlsx"), null, true),

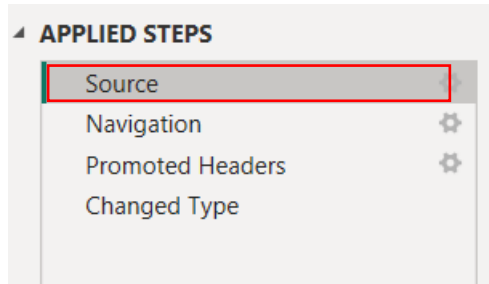
Category\_Sheet = Source{[Item="Category",Kind="Sheet"]}[Data],

#"Promoted Headers" = Table.PromoteHeaders(Category\_Sheet, [PromoteAllScalars=true]),

#"Changed Type" = Table.TransformColumnTypes(#"Promoted Headers",{{"Incident Number", Int64.Type}, {"Issue Type", type text}})

in  
#"Changed Type"

- iv. Go to "Applied Steps" and click on "Source".
















- v. Choose the table you want under the data column.

Excel.Workbook(Web.Contents("https://petronas.sharepoint.com/:x:/r/teams/embarc/enterprise/Shared%20Documents/"))					
	Name	Data	Item	Kind	Hidden
1	CMP PGLS Ticket	Table	CMP PGLS Ticket	Sheet	FALSE
2	Label	Table	Label	Sheet	FALSE
3	Company Code Name	Table	Company Code Name	Sheet	FALSE
4	Business Unit Name	Table	Business Unit Name	Sheet	FALSE
5	_xlnm_FilterDatabase	Table	CMP PGLS Ticket!_xlnm_FilterDatabase	DefinedName	TRUE
6	_xlnm_FilterDatabase1	Table	Label!_xlnm_FilterDatabase	DefinedName	TRUE

- vi. Repeat the above steps for each table.  
vii. Click "Close & Apply"

## 2. Dashboard Working File (For Edit .pbix)

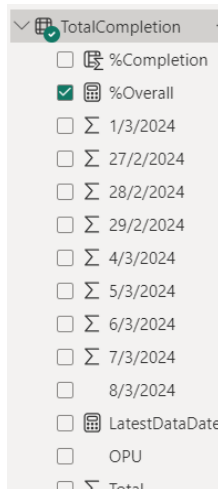
- Download the "CMP 3.1 UAT & Defect Monitoring Dashboard.pbix"
- On the right side of the dashboard, under the data section, you will find 11 additional measures under "Completion\_Status". These measures were added to perform calculations in the visualizations. **(OPTIONAL)**

- ☐
 Completion\_Status
  - ☐  % Executed
  - ☐  % Not Started
  - ☐  % Passed
  - ☐  % WIP
  - ☐  $\Sigma$  1/3/2024
  - ☐  $\Sigma$  27/2/2024
  - ☐  $\Sigma$  28/2/2024
  - ☐  $\Sigma$  29/2/2024
  - ☐  $\Sigma$  4/3/2024
  - ☐ 5/3/2024
  - > ☐  6/3/2024
  - ☐ 7/3/2024
  - ☐ 8/3/2024
  - ☐ Company Name
  - ☐  CountFailed
  - ☐  CountNotStarted
  - ☐  CountPassed
  - ☐  CountSkipped
  - ☐  CountWIP
  - ☐  IconCategory
  - ☐  $\Sigma$  ID
  - ☐  Remaining Test

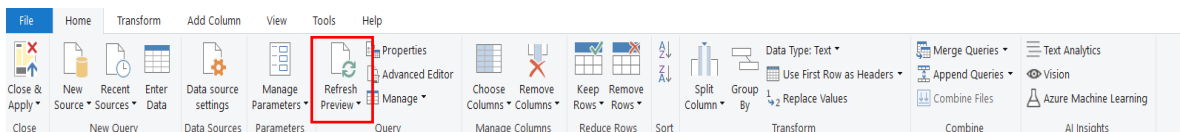
c) Below is the list of measures added and their

Measures	Descriptions
%Executed	Calculates the % status of Passed, Work In Progress, Failed
% Not Started	Calculates the % of Not Started status
%Passed	Calculates the % of Passed status
%WIP	Calculates the % of Work In Progress status
CountFailed	Counts the total number of scripts that have Failed
CountNotStarted	Counts the total number of scripts that are Not Started
CountPassed	Counts the total number of scripts that have Passed
CountSkipped	Counts the total number of scripts that are Skipped
CountWIP	Counts the total number of scripts that are Work In Progress
RemainingTestScript	Counts the total number of remaining test script
%Completion	Calculate total completion for each OPU.

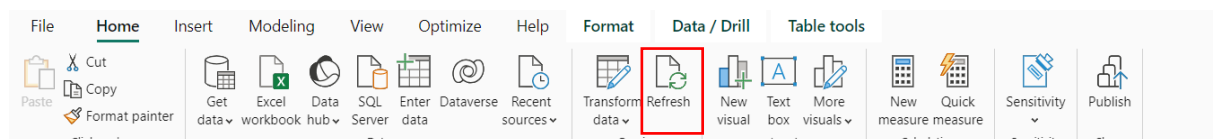
- d) Additionally, there is a TotalCompletion created in Power BI, specifically designed to support the target completion by date and OPU graph.



- e) If you need to update the data, you can make edits in the **Total Completion** sheet in "[CMP3.1 UAT Monitoring Dashboard Dataset.xlsx](#)"
- f) After updating the data, you must refresh the dashboard to reflect the updated visualizations.
- g) To refresh the data, follow these steps:
- Click on "Transform data."



- Click the "Refresh" button.
- Click "Close and Apply."
- Click the "Refresh" button again.



- h) Next, you will see that the visualizations have changed based on the updated data.
- i) You can edit the visualizations according to your preferences.
- j) After completing your edits, you can publish your report in your workspace.

