

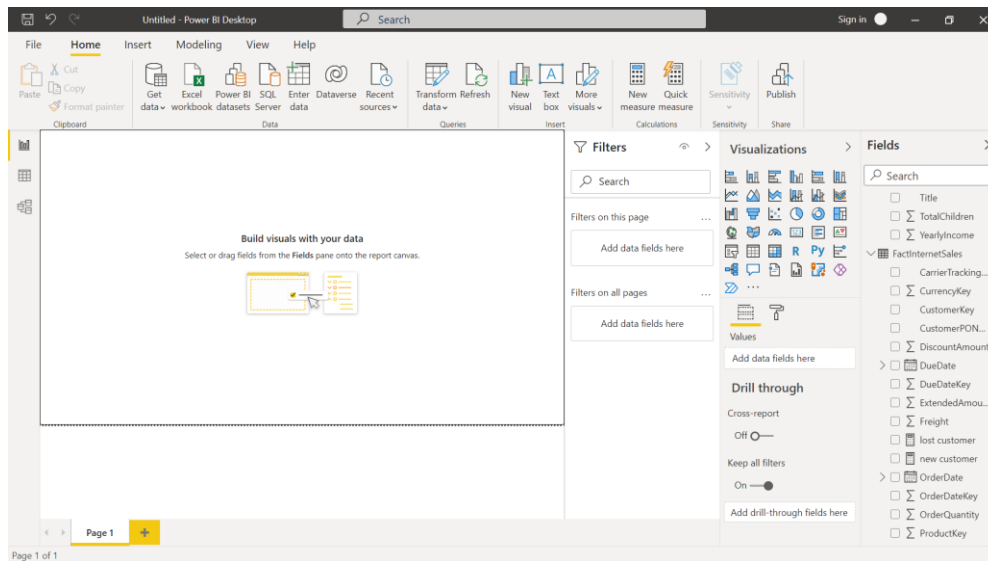
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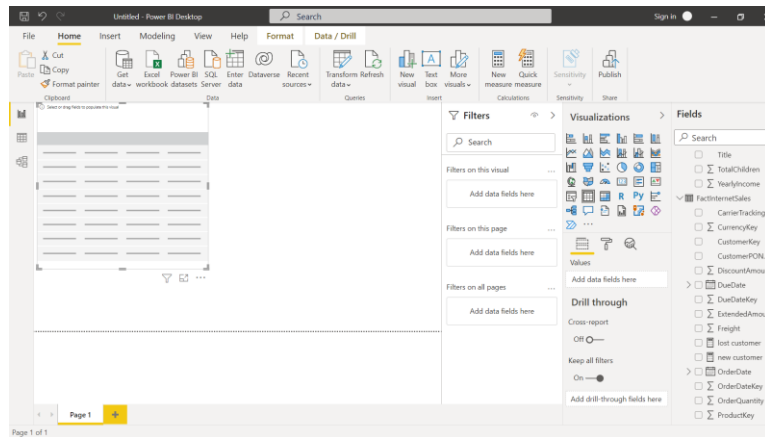
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LAPORAN TUGAS PENGGANTI UAS DAX DWBI

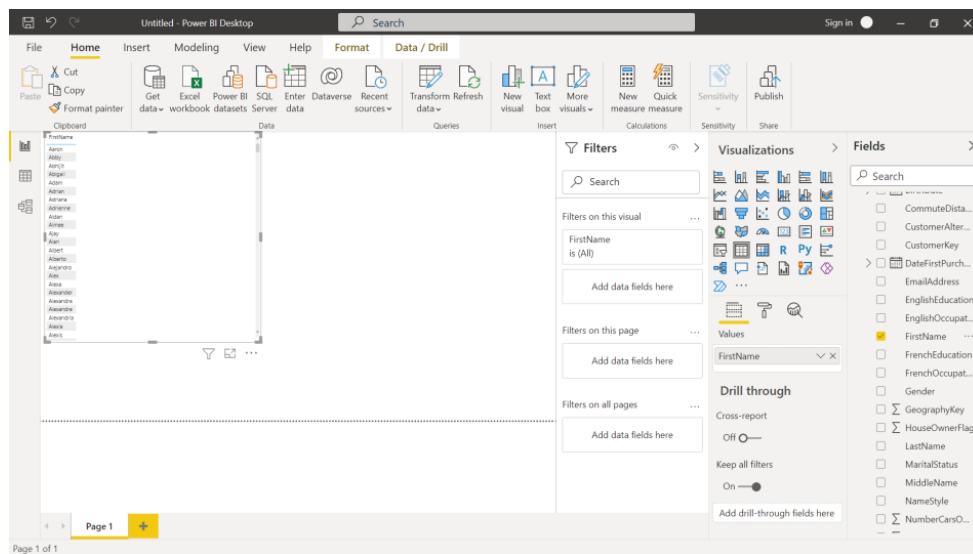
Pertama untuk tugas DAX ini diperlukan data untuk di impor ke Power BI.
Selanjutnya, saya impor data AdventureWorksDW di PowerBI Desktop



kemudian, saya buat Tabel yang berada di menu Visualization



Setelah sudah ada tabel, saya masukkan First Name yang ada pada model Dim Customer. First Name disini adalah nama awal dari customer



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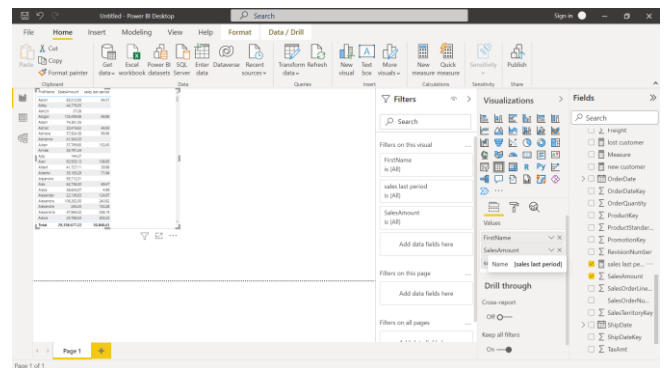
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[illegible]

The screenshot displays the Microsoft Power BI Desktop interface. The top ribbon includes 'Table tools' and 'Measure tools'. The 'Measures' tab is active, showing a DAX measure: `last customer = IF([sales last period],0,1)`. The 'Visualizations' pane on the right shows a 'Table' visual selected. The 'Fields' pane on the right shows the data model hierarchy: 'FactInternetSales' with columns like 'CarrierTracking', 'CurrencyKey', 'CustomerKey', 'CustomerPON...', 'DiscountAmount', 'DueDate', 'DueDateKey', 'ExtendedAmount', 'Freight', 'last customer', 'Measure', 'new customer', 'OrderDate', 'OrderDateKey', and 'OrderQuantity'. The 'last customer' measure is highlighted in the Fields pane.

```
1 lost customer = IF([sales last period],0,1)
```

[illegible]

```
1 New Customer = IF([Sales Last Period]=SUM(FactInternetSales[SalesAmount]),1,0)
```

[illegible]

Pada tabel New Customer, semua terisi ada 0 dan 1 yang artinya ada beberapa customer yang baru dan adapula customer yang lama.

[illegible]

Demikian hasil laporan akhir saya semoga dapat di terima oleh bapak terimakasih banyak pak.