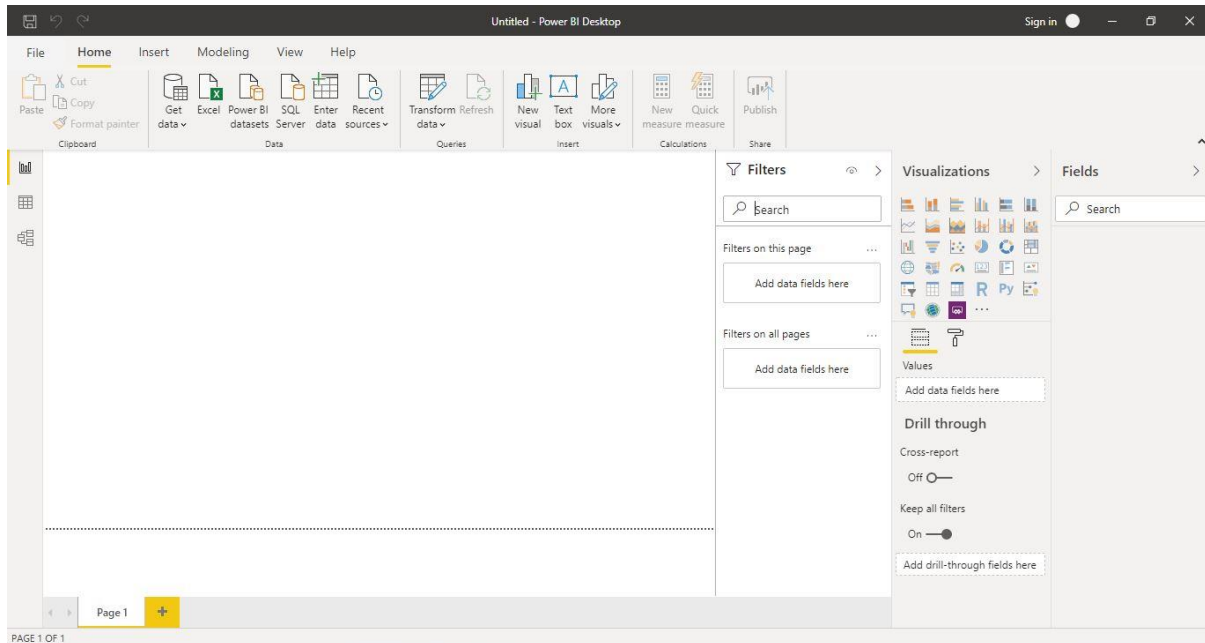
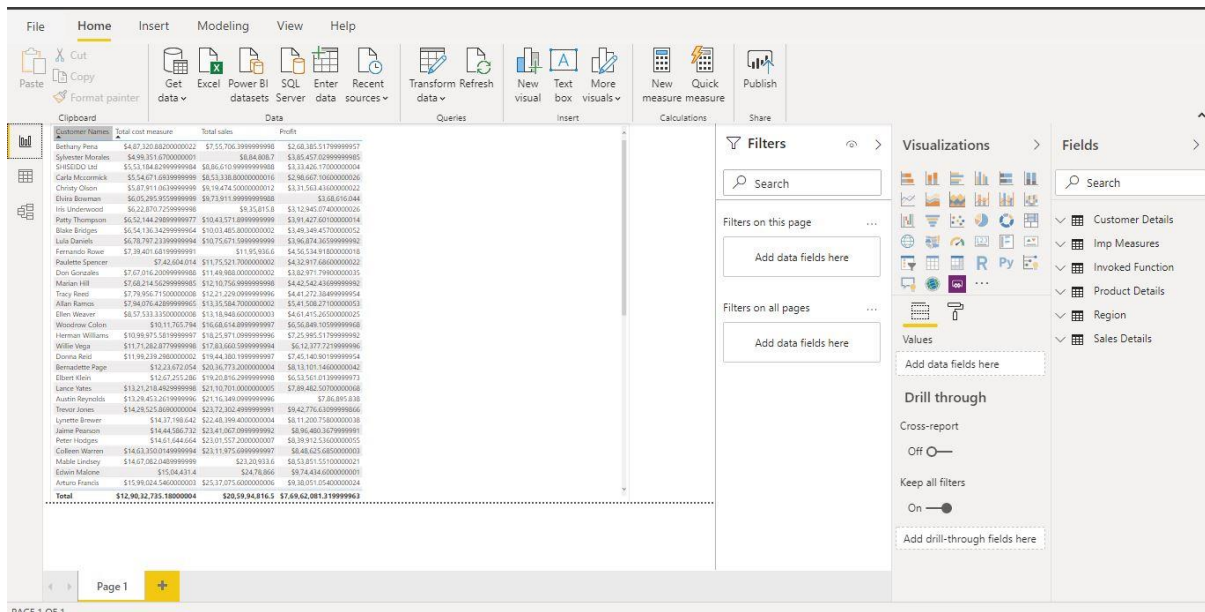


Assignment

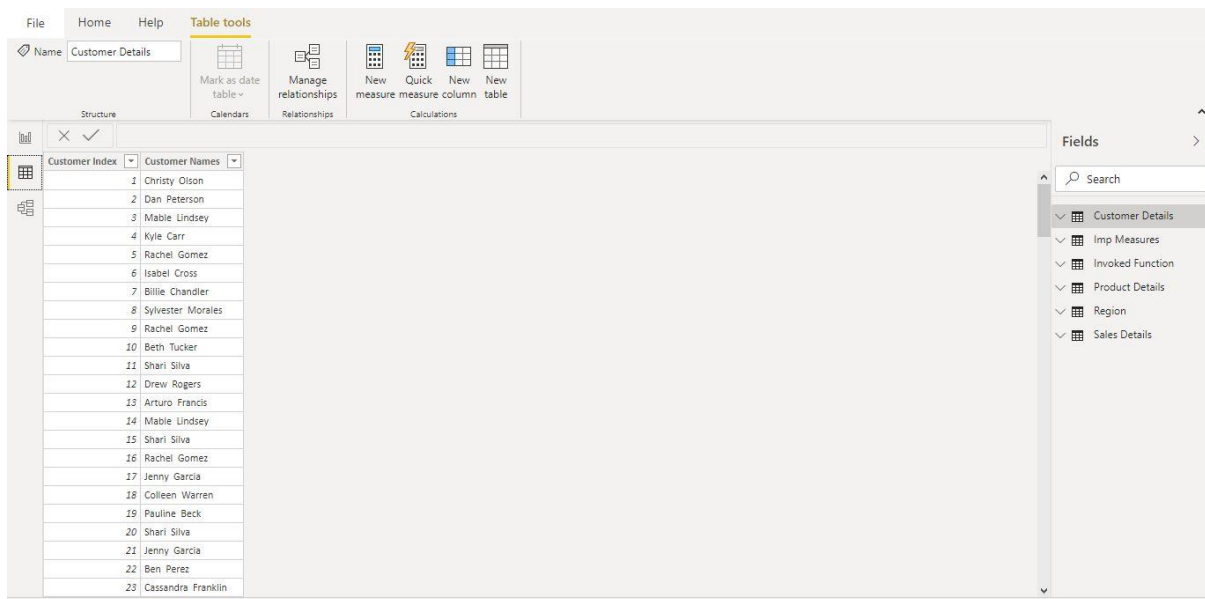
1. Install Power BI Desktop and share the final screenshot of the report view page which appears when power desktop starts.



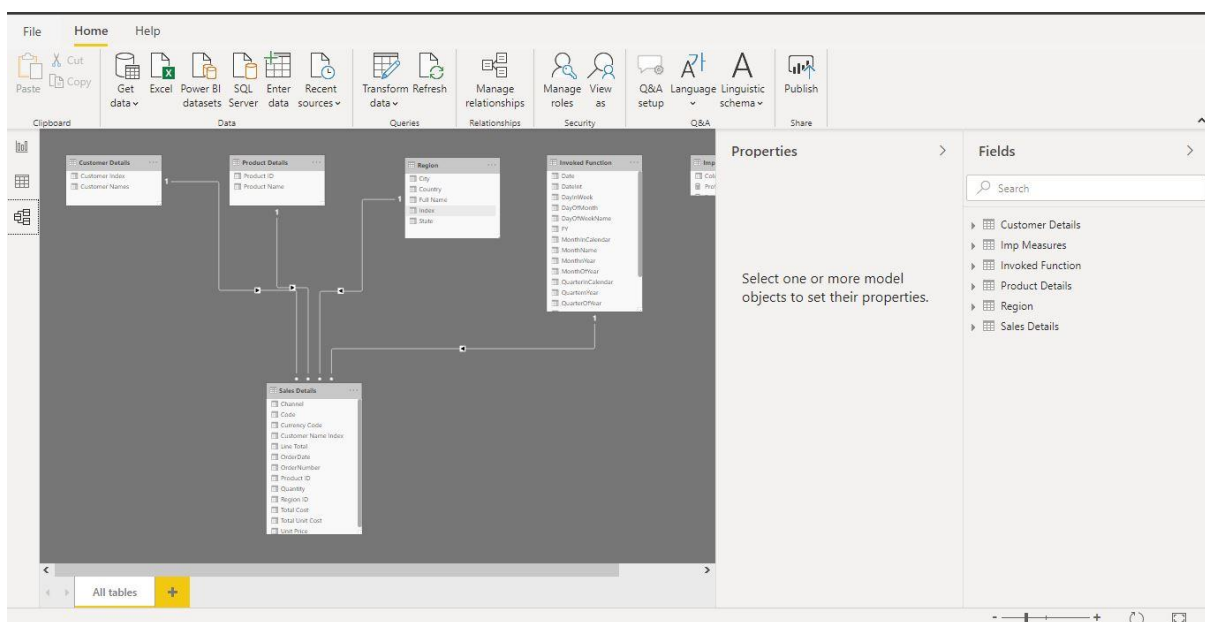
2. Prepare a document and with the following screenshot –
 - a. Report View –



b. Data View –



c. Model View –



d. Power Query Editor –

Power Query Editor interface showing the 'Customer Details' query. The main area displays a table with two columns: 'Customer Index' and 'Customer Names'. The 'Customer Index' column contains numbers 1 through 22, and the 'Customer Names' column contains names like 'Christy Olson', 'Dan Peterson', etc. The ribbon at the top includes tabs for File, Home, Transform, Add Column, View, Tools, and Help. The right sidebar shows the 'Query Settings' pane with 'Customer Details' selected. The bottom status bar indicates '2 COLUMNS, 175 ROWS'.

e. Advance Editor •

Advanced Editor window showing the M query script for 'Customer Details'. The script is as follows:

```
let
    Source = Excel.Workbook(File.Contents('F:\Personal\Courses\ML&AI\Krish naik\Power BI\Class3_04.05.20\Data Set\NorthSea ImportExports.xlsx'), [Content=Source, Worksheets=Source]),
    #"Customer Details_Sheet" = Source{[Item="Customer Details", Kind="Sheet"]}[Data],
    #"Promoted Headers" = Table.PromoteHeaders(#"Customer Details_Sheet", [PromoteAllScalars=true]),
    #"Changed Type" = Table.TransformColumnTypes(#"Promoted Headers",{{"Customer Index", Int64.Type}, {"Customer Names", type text}})
in
    #"Changed Type"
```

The bottom status bar indicates '2 COLUMNS, 175 ROWS'.

3. Prepare a document with details of the following along with their price –
Power BI Desktop – Power BI Pro – Power BI Premium

Sl No	Software	Price
1	Power BI Desktop	Free
2	Power BI Pro	Rs 600 monthly per user
3	Power BI Premium	Rs 330190 monthly price per dedicated cloud compute and storage resource with annual subscription