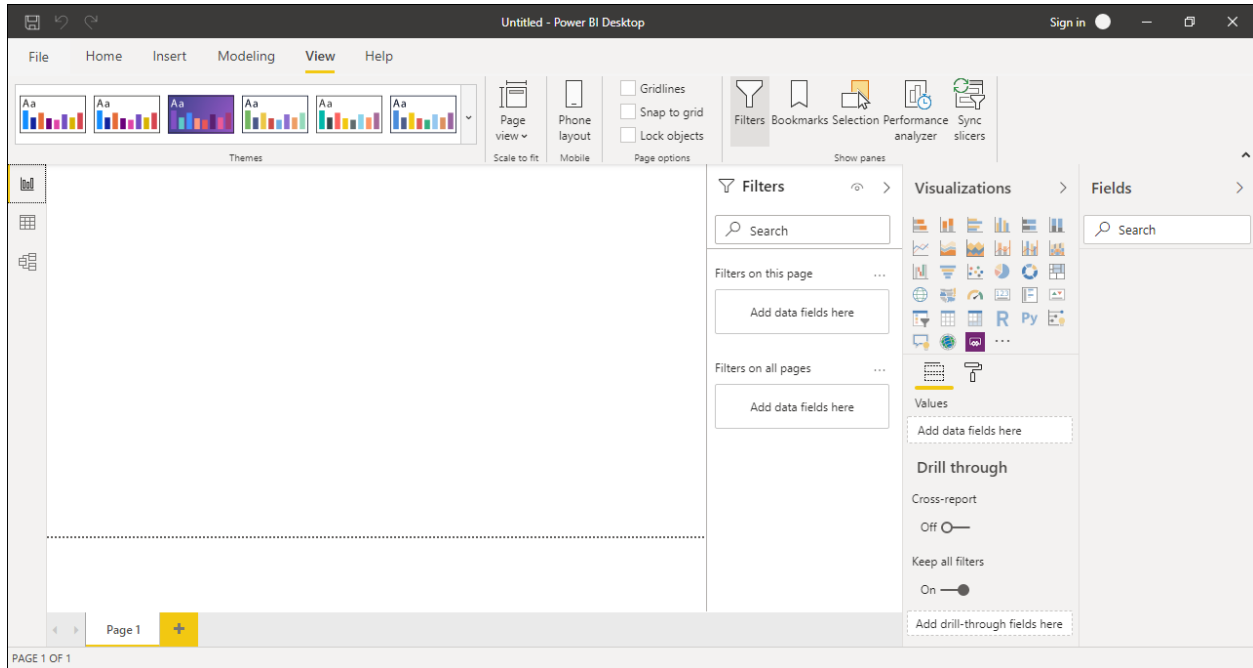


Assignment 1

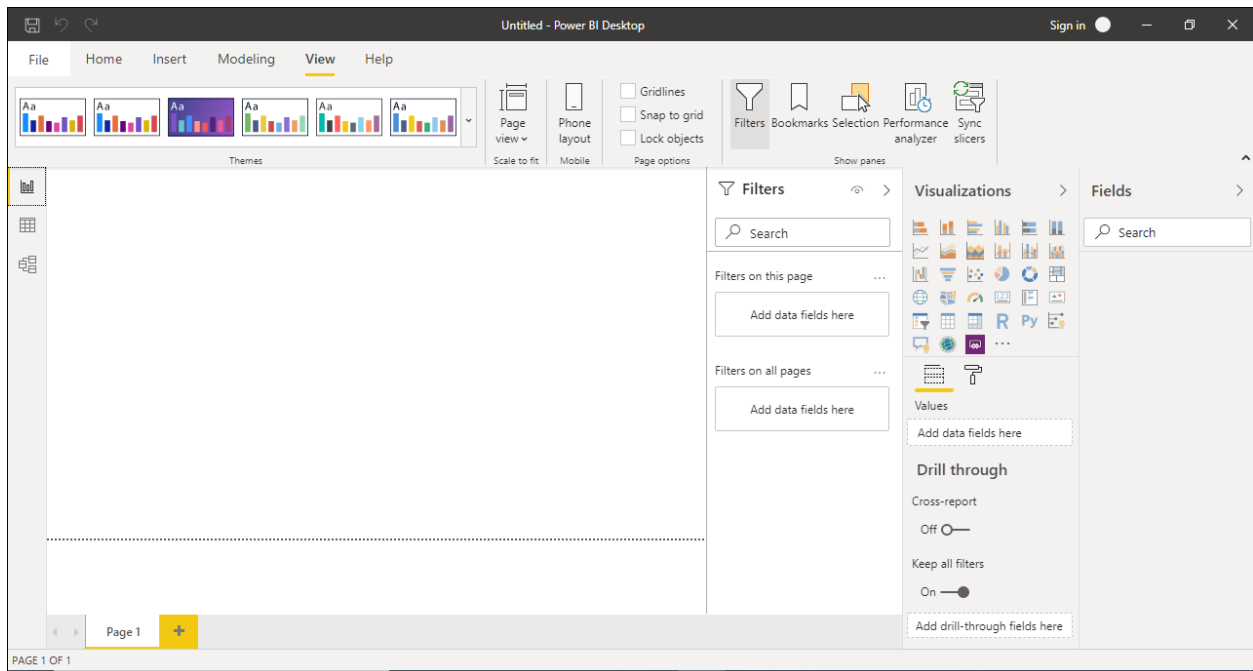
Name : Saurabh Kulkarni

Q1 : Report View

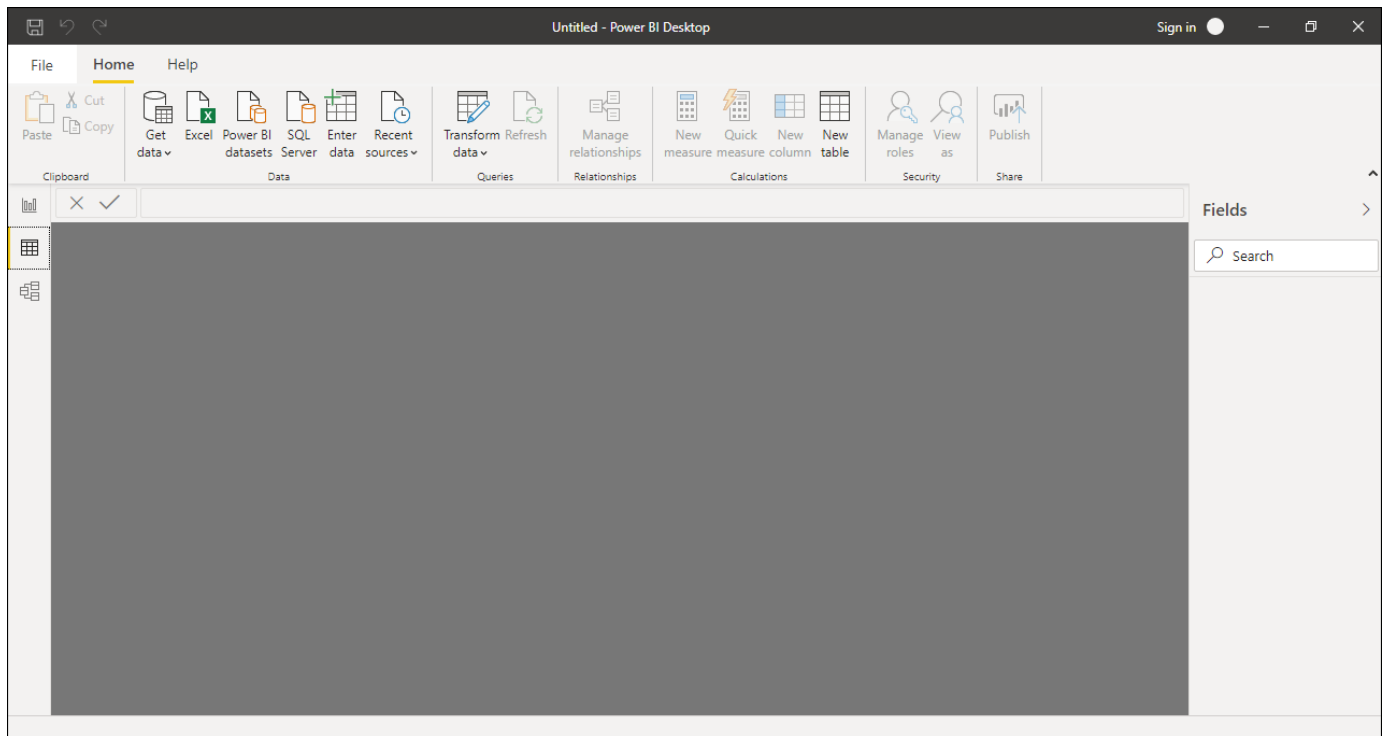


Q2 :

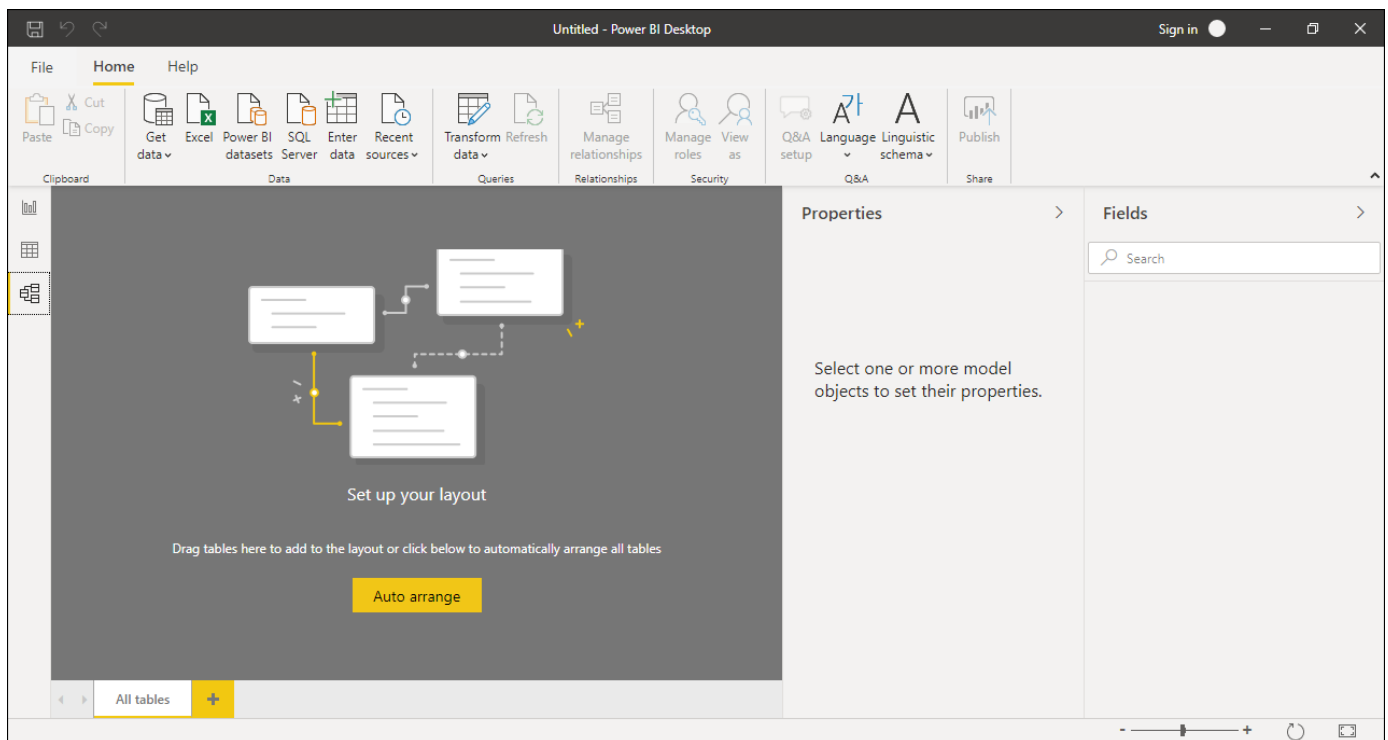
1 . Report View



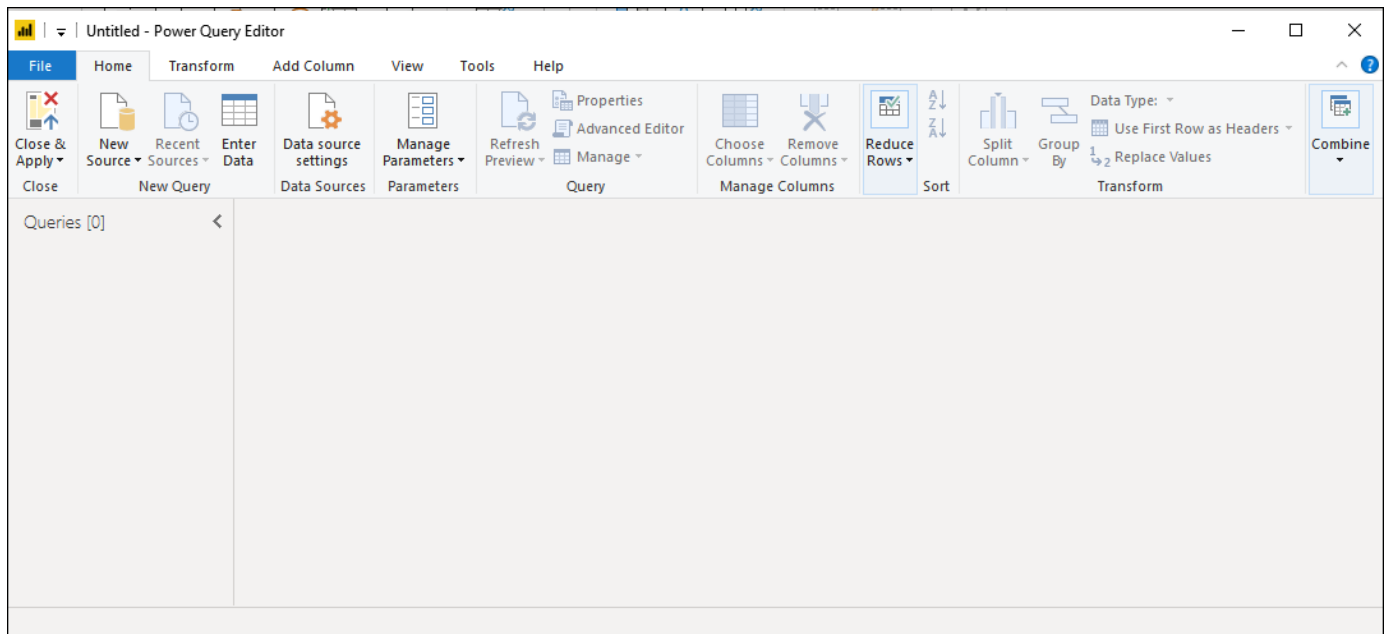
2.Data View



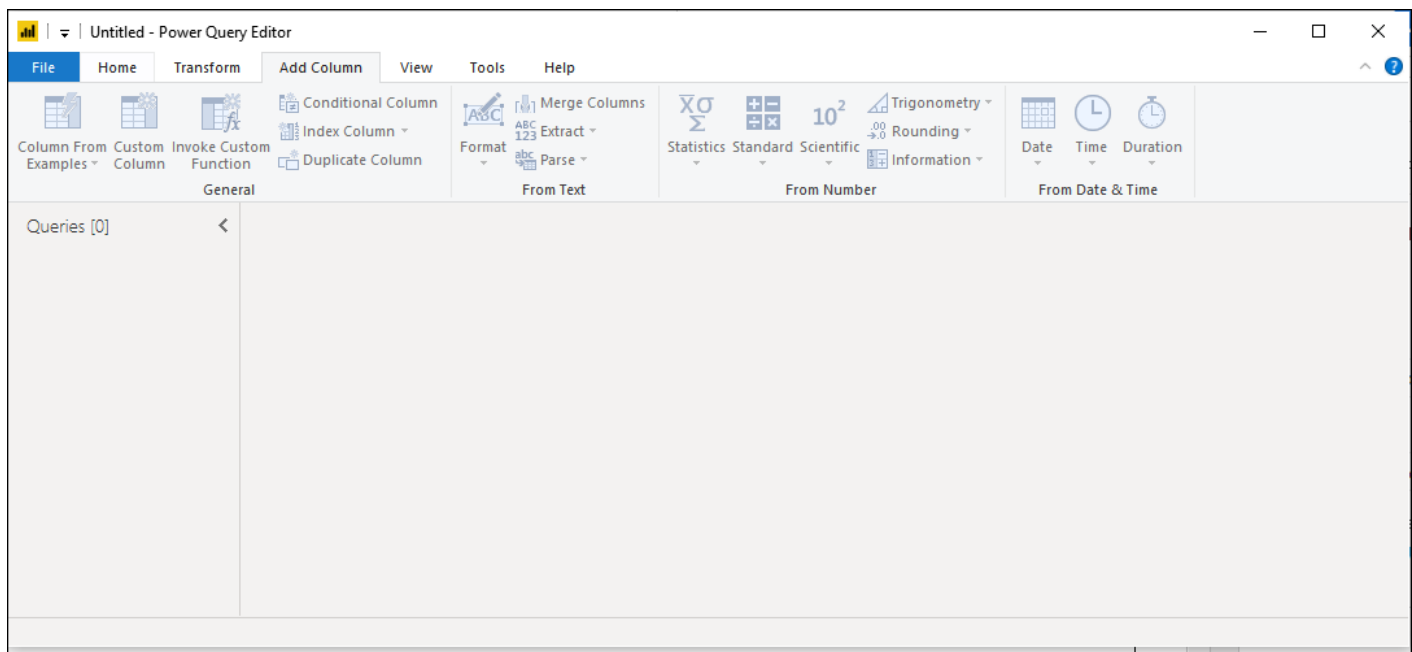
3. Model View :



4. Power Query Editor



5. Advance Query Editor : Add Column(For Example)



Power BI Desktop : Free for Individual Users

Power BI Desktop is a free application you install on your local computer that lets you connect to, transform, and visualize your data. With Power BI Desktop, you can connect to multiple different sources of data, and combine them into a data model. This data model lets you build visuals, and collections of visuals you can share as reports, with other people inside your organization. Most users who work on business intelligence projects use Power BI Desktop to create reports, and then use the *Power BI service* to share their reports with others.

he most common uses for Power BI Desktop are as follows:

- Connect to data
- Transform and clean that data, to create a data model
- Create visuals, such as charts or graphs, that provide visual representations of the data
- Create reports that are collections of visuals, on one or more report pages
- Share reports with others by using the Power BI service

Power BI Pro : \$9.99 per user per month

- The biggest difference between Free and Pro is that with Pro you can share your data, reports, and dashboards with other users who also have a Power BI Pro license.
- You can also create App workspaces. Both Power BI Free and Pro have a 10 GB per Pro user data storage limit.

Power BI Premium : \$4995 per month

- Power BI Premium is an on-premise deployment and distribution of Power BI reports using the Power BI Report Server. This allows you to maintain reports on-premise and move to the cloud when your organization is ready.
- Power BI Premium is designed to address the challenges of large enterprise deployments and workloads. It enables your organization to use your own dedicated capacity and hardware rather than relying on Microsoft's shared capacity. You'll need to provide that capacity and ensure you have enough for your reporting and analysis purposes. This allows for much larger scale and better performance if you size it properly. Microsoft offers three sizes for Premium capacity and each come with a different number of v-cores and memory size.