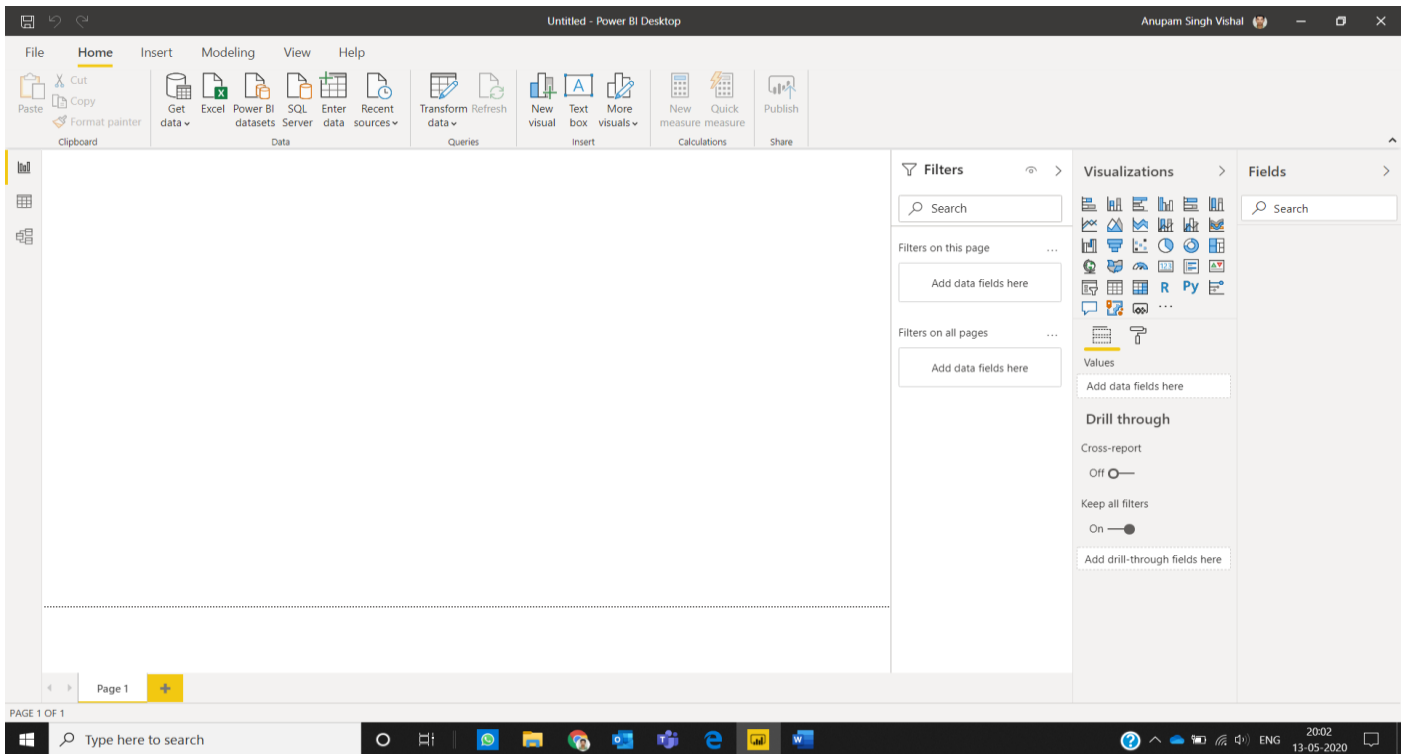


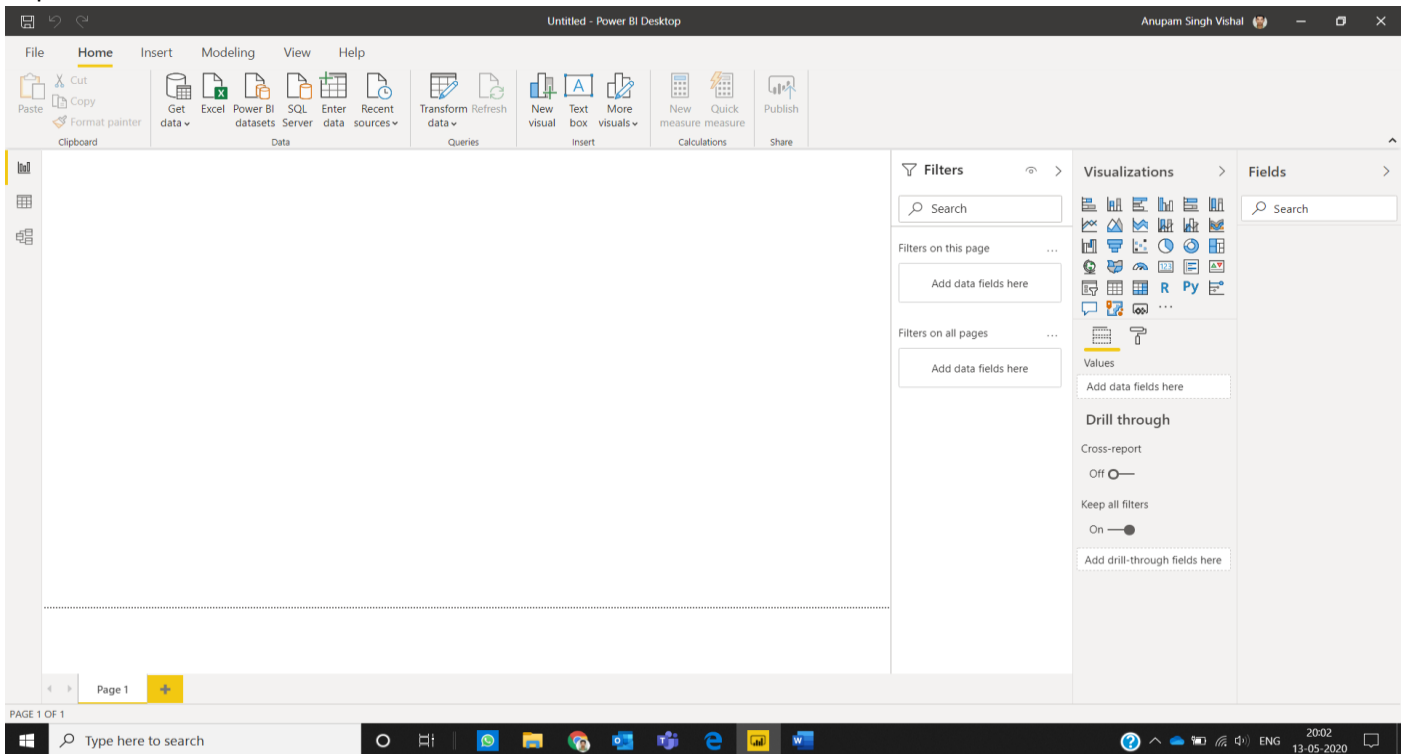
# ASSIGNMENT 1

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

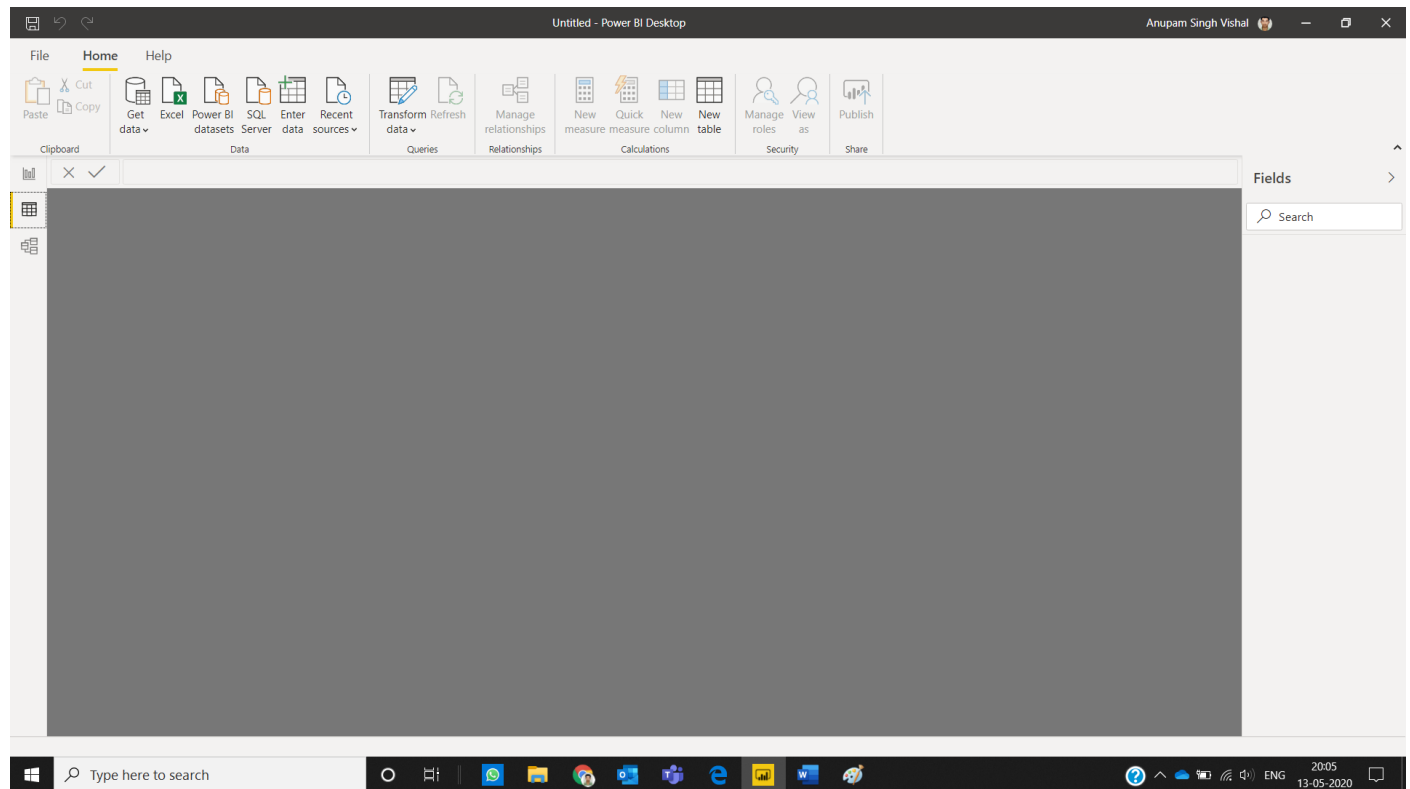


2. Prepare a document and with the following screenshot

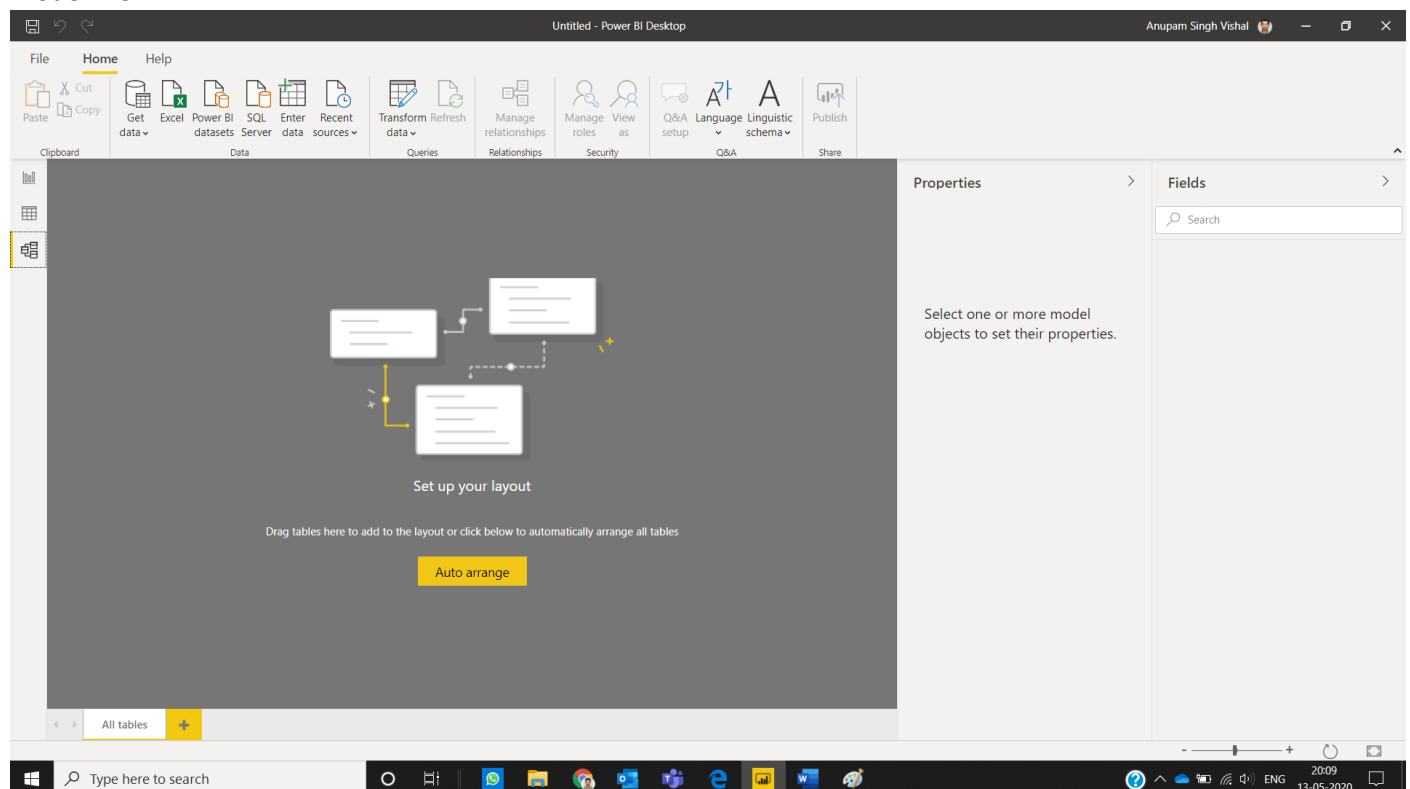
Report View:



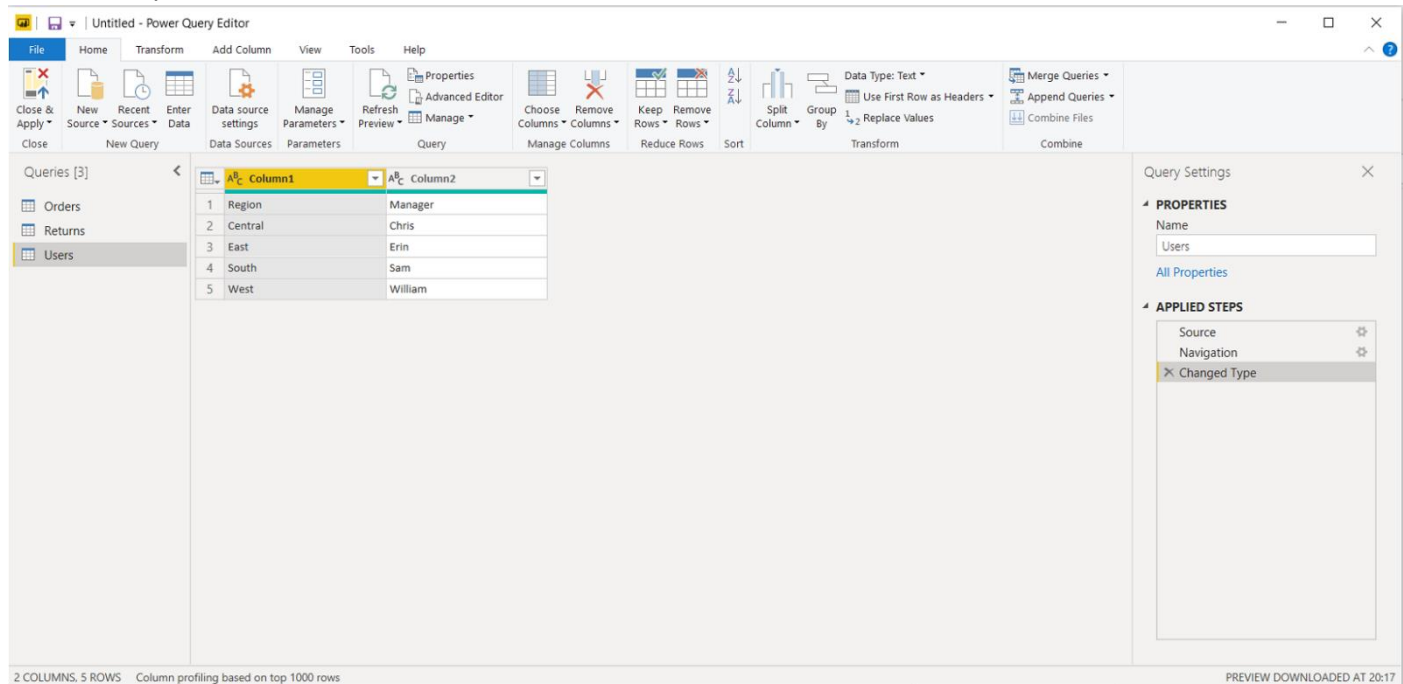
## Data View:



## Model View:



## Power Query Editor:



## Advance Editor:



## 3. Prepare a document with details of the following along with their price

**Power BI Desktop:** 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 (often called modelling) 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.

The 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:** Power BI Pro is an individual user license that lets users read and interact with reports and dashboards that others have published to the Power BI service. Users with this license type can share content and collaborate with other Power BI Pro users. Only Power BI Pro users can publish or share content with other users or consume content that's created by others, unless a Power BI Premium capacity hosts that content.

Power BI Pro is for those users publishing reports, sharing dashboards, collaborating with colleagues in workspaces and engaging in other related activities – such as the ability to:

- Edit and save customized views
- Create personal dashboards (pin to new dashboard)
- Analyse data in Excel or Power BI Desktop
- Share with Excel Web App support
- Share dashboards and collaborate with Office 365 Groups
- Integrate content with Microsoft Teams

**Power BI Premium:** Power BI Premium consists of capacity in the Power BI service exclusively allocated to each organization. The capacity is supported by dedicated hardware fully managed by Microsoft. Organizations can choose to apply their dedicated capacity broadly, or allocate it to assigned workspaces based on the number of users, workload needs, or other factors—and scale up or down as requirements change.

Power BI Premium is a capacity-based offering that includes:

- Flexibility to publish reports broadly across an enterprise, without requiring recipients to be licensed individually per user.
- Greater scale and performance than shared capacity in the Power BI service.
- The ability to maintain BI assets on-premises with Power BI Report Server.
- One API surface, a consistent set of capabilities, and access to the latest features for embedded analytics.

### Pricing:

The graphic is titled "Power BI pricing" with the subtitle "Analytics for every organization". It features a currency selector set to "US Dollar (\$)". It compares two options: "Power BI Pro" and "Power BI Premium".

Feature	Power BI Pro	Power BI Premium
Do you need self-service BI?	Yes	No
Do you need advanced analytics, big data support, and on-premises and cloud reporting?	No	Yes
Choose Power BI Pro	Yes	No
Add Power BI Premium	No	Yes
Self-service and modern BI in the cloud	Yes	Yes
Collaboration, publishing, sharing, and ad-hoc analysis	Yes	Yes
Fully managed by Microsoft	Yes	Yes
Enterprise BI, big data analytics, cloud and on-premises reporting	No	Yes
Advanced administration and deployment controls	No	Yes
Dedicated cloud compute and storage resources	No	Yes
Allows any user to consume Power BI content	No	Yes
Price	\$9.99	\$4,995
Price type	Monthly price per user	Monthly price per dedicated cloud compute and storage resource with annual subscription
Action	Buy now > Try free >	Request a consultation >