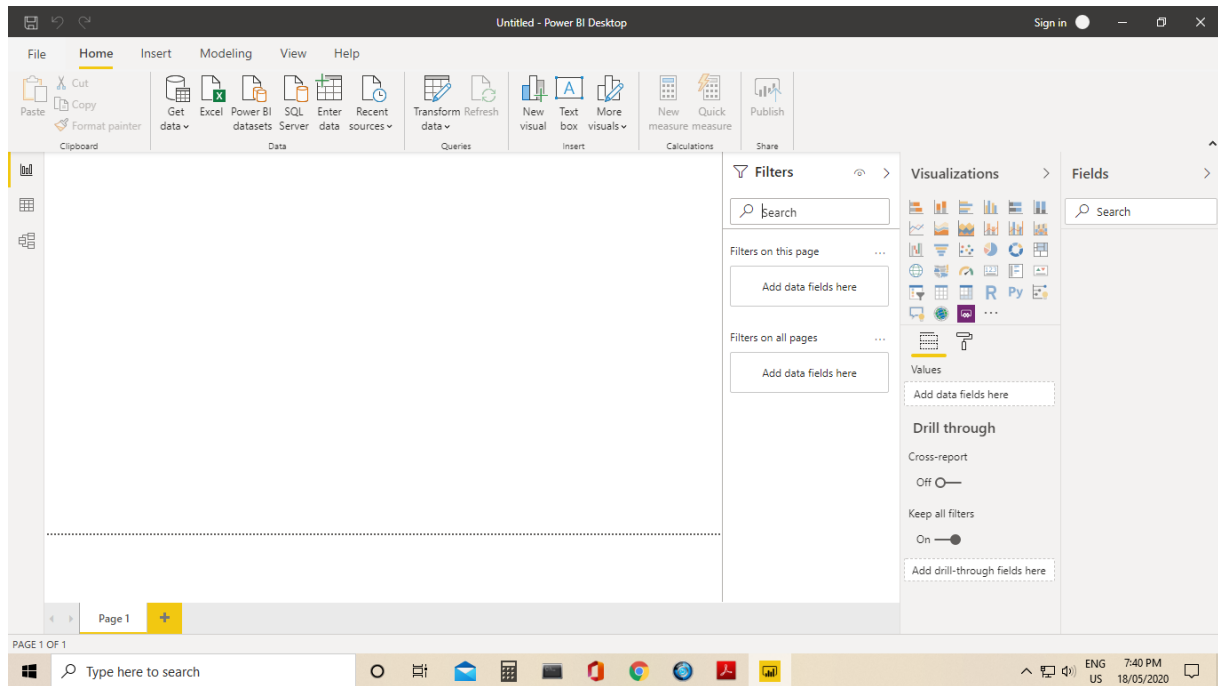


Assignment 1

Question1

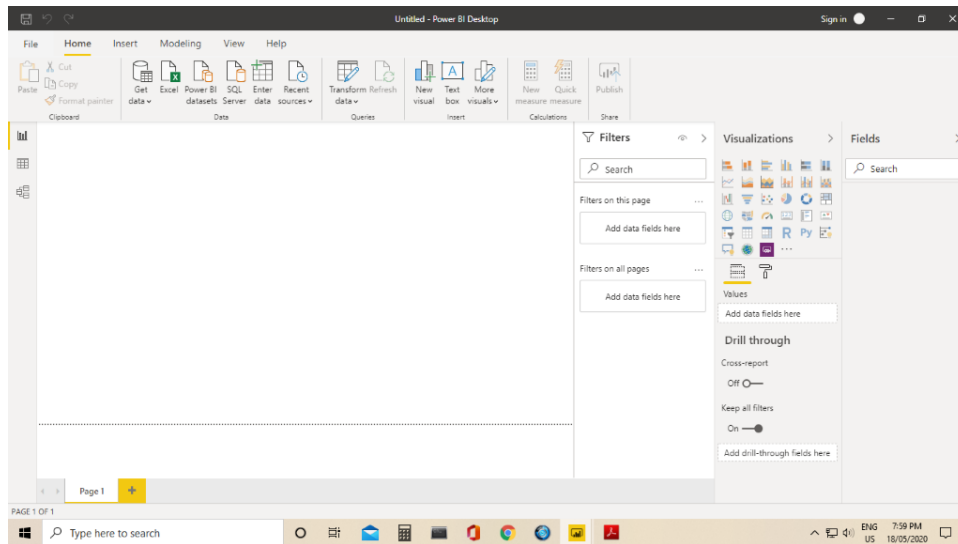
Install Power BI Desktop and share the final screenshot of the report view page which appears when power desktop starts.



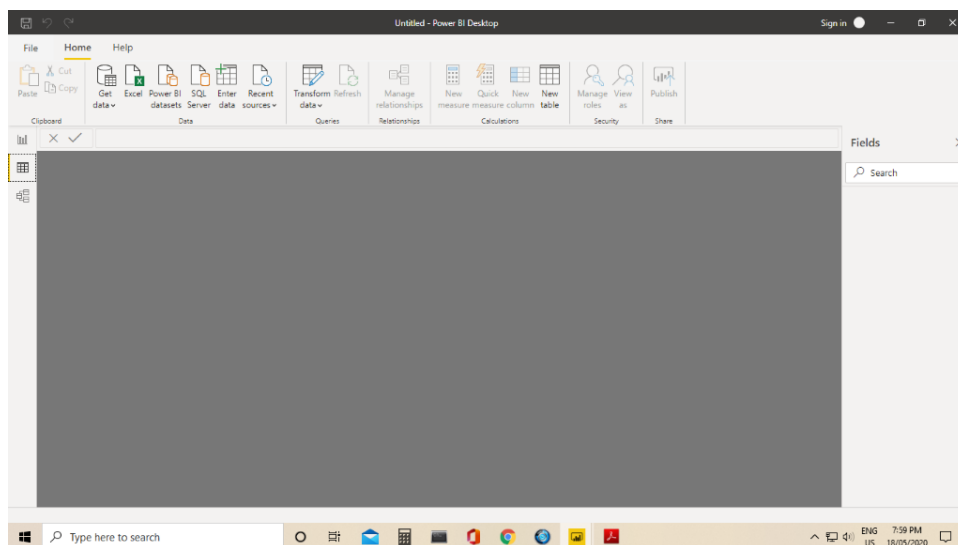
Question 2

Prepare a document and with the following screenshot

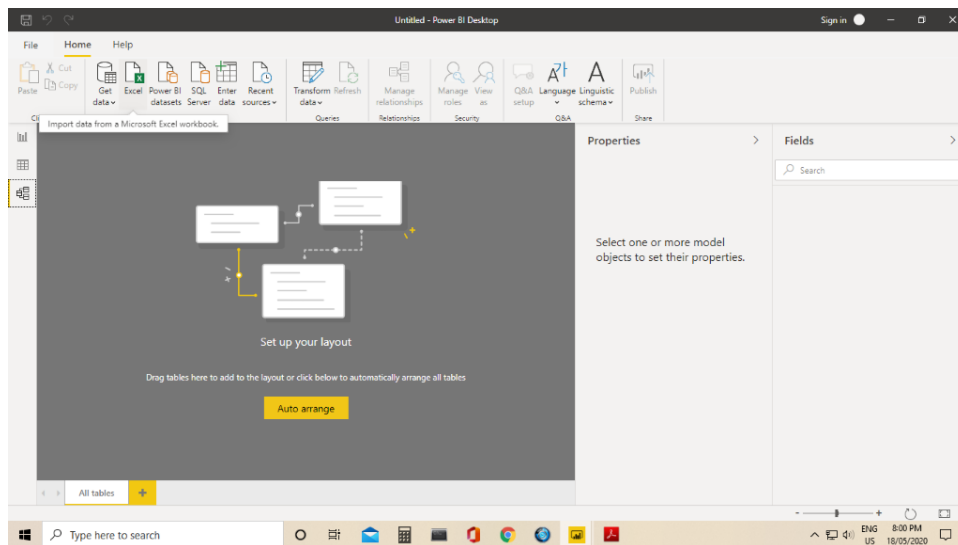
– Report View



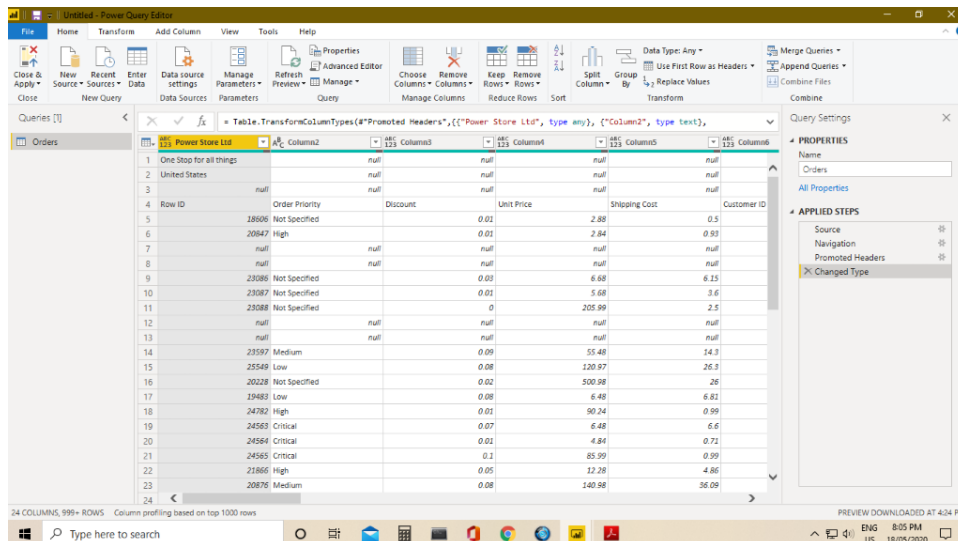
– Data View



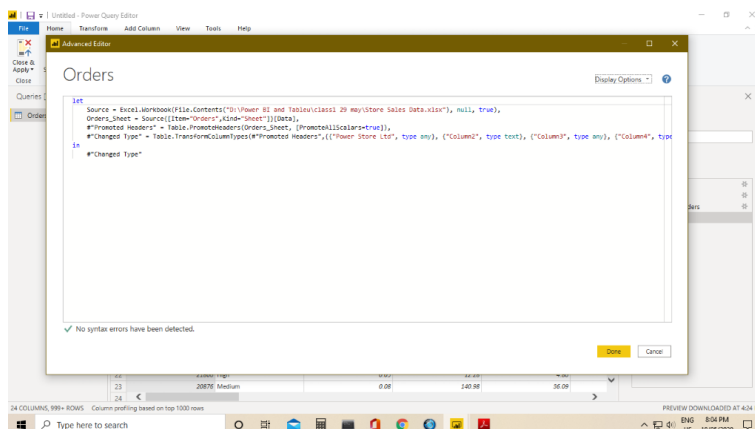
– Model View



– Power Query Editor



– Advance Editor



Question 3

Prepare a document with details of the following along with their price

Power BI Desktop

Power BI Desktop is basically the version of Power BI that you install on to your local system / computer to access the basic features of Power BI and act as a companion to the main, cloud based application. It is the ideal version to start with no matter your skill level Power BI Free enables you to connect to 70+ data sources, analyse data, publish to the web, export to excel and much more.

This particular version of Power BI is free to download and use while giving you all the basic features of Power BI.

Power BI Pro

Power BI Pro is the full version of Power BI, which means it comes complete with the ability to use Power BI for both building dashboards, reports and unlimited viewing, sharing and consumption of your created reports (and reports shared by others) which is not possible with Power BI Desktop.

The biggest difference of Power BI Pro vs. Free is the fact that with Pro you have the option and the ability to share the data, reports, and dashboards with a large number of other users that also have a Power BI Pro license while also being able to create an app based workspace. Furthermore, in Power BI Pro vs. Free you have a 10 GB per Pro user data storage limit.

Primarily, Power BI Pro vs. Free is licensed by individual users. This means that for you to use Power BI Pro in your organisations means each individual will receive their own Power BI Pro license and the collaborative use of which will allow every member of the organisation to integrate their workspace and therefore, their efforts. In other words, if your organisation has 10 people that need the full capabilities offered by Power BI Pro to create dashboards and reports, you require 10 licenses of Power BI Pro. If you have a much greater quantity of user, Power BI Premium would be a better idea considering the scale of operations as eventually, the cost will far exceed the benefits.

Cost

The Pro plan costs \$9.99/user/month. It includes data collaboration, data governance, building dashboards with a 360-degree real-time view and the ability to publish reports anywhere. Users can try it a free trial for 60 days before purchasing the subscription.

Power BI Premium

The Power BI Premium license is not a per-user license like a Free or Pro License. Instead, Power BI Premium license provides a dedicated unit of capacity for all users in the

organisation. This dedicated capacity (aka Premium Workspace) can be used to host large datasets up to 50GB while offering a total storage of 100TB in the cloud.

Power BI Premium is for use in large organisations with a great number of users that need to collaborate in real time. The application is geared towards addressing the challenges of large enterprise deployments and workloads.

Cost

The Premium plan starts at \$4,995 a month per dedicated cloud compute and storage resource. This does not include the cost of licensing for individual Pro and Free licenses required for each user in your organisation.