Assignment 1 : Power BI Installation
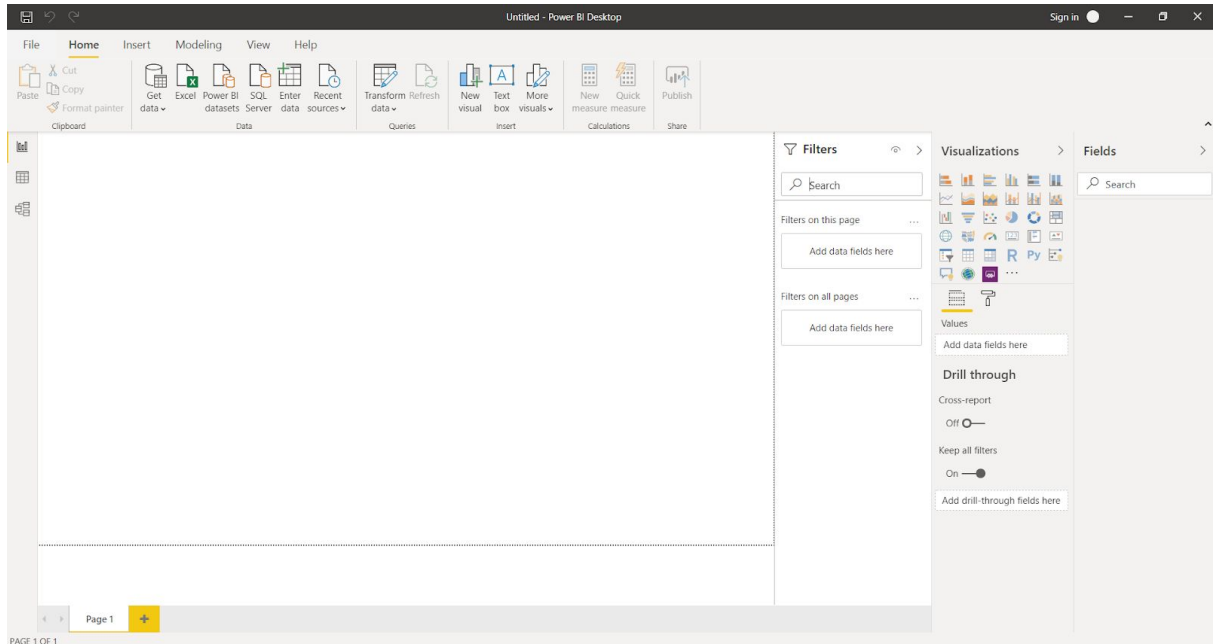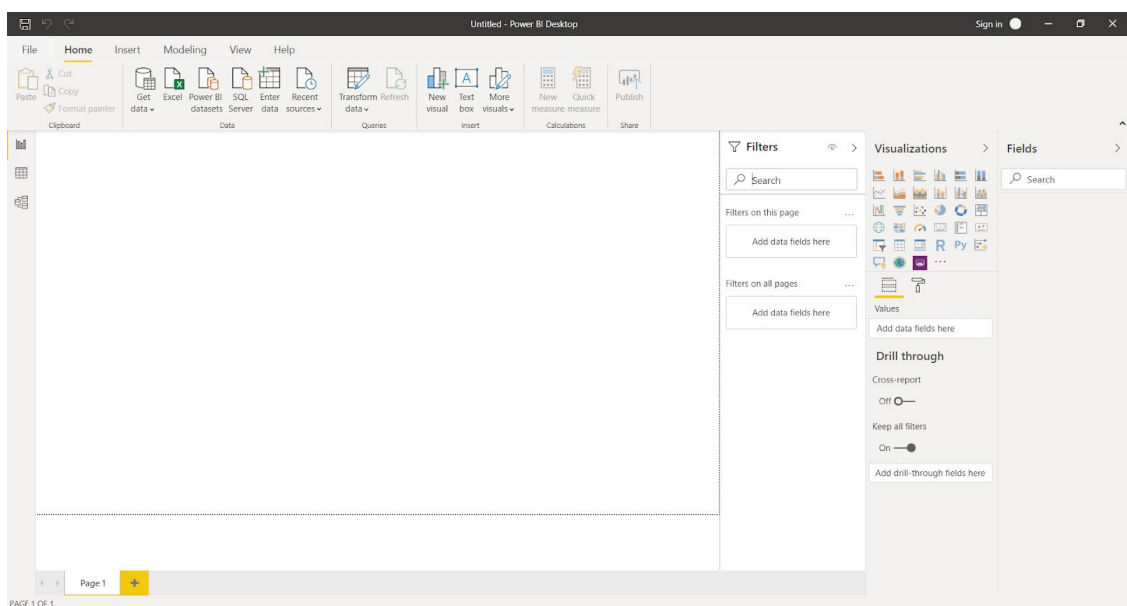
1. After Installation: Report view page

2. Power BI Fundamental Views:

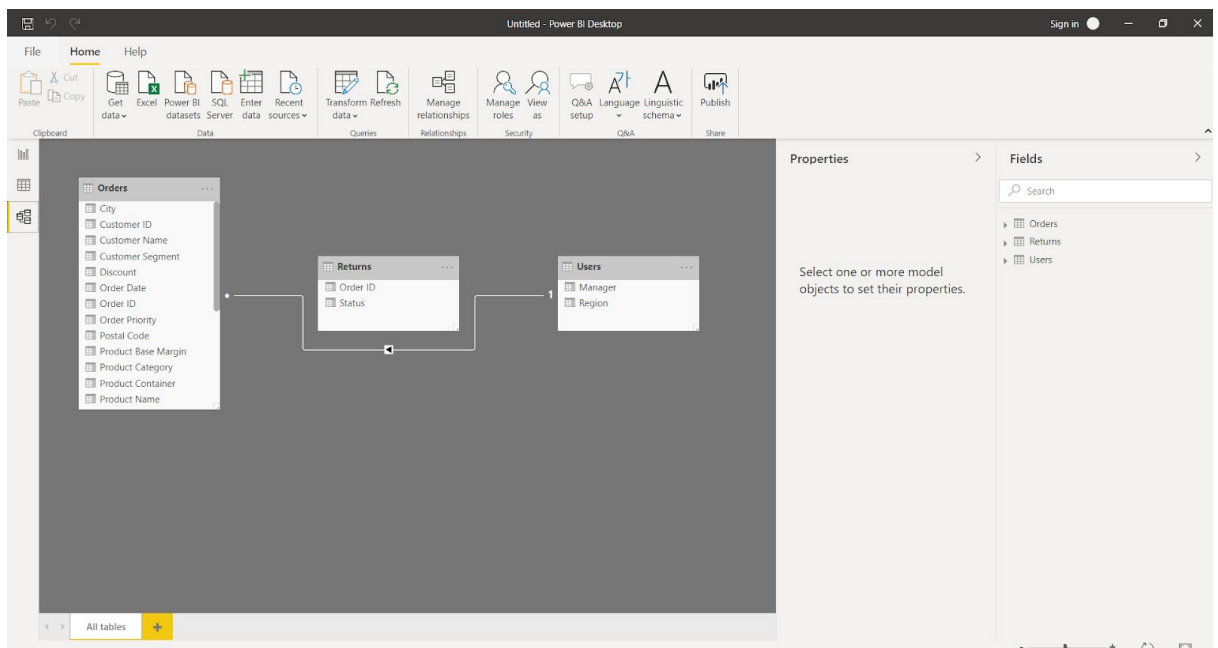### a. Report View

b. Data View

c. Model View

d. Power Query Editor

e. Advance Editor

3. Types of Power BI Software

a. 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 *modeling*) 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.

Price: Available for Free

b. 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.

Features:
● Self-service and modern BI in the cloud
● Collaboration, publishing, sharing, and ad-hoc analysis
● Fully managed by Microsoft

Price: **₹660.00** (Monthly price per user)

c. 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.

Features:
- Enterprise BI, big data analytics, cloud and on-premises reporting
- Advanced administration and deployment controls
- Dedicated cloud compute and storage resources
- Allows any user to consume Power BI content

Price: **₹330,190** (Monthly price per dedicated cloud compute and storage resource with annual subscription)