**Power BI Assignment 3**

**2. What limitations of Excel, Microsoft solved by Power Bi?**

**Answer. Excel has limitations in the amount of data it can work with. In contrast, Power BI can handle much larger amounts of data. Power BI can connect to a large number of data sources, while Excel's connectivity capacity is limited. Also, unlike Excel, Power BI can be easily used from mobile devices.**

**3. Explain Power Query?**

**Answer. Power BI Desktop also comes with Power Query Editor. Use Power Query Editor to connect to one or many data sources, shape and transform the data to meet your needs, then load that model into Power BI Desktop.This document provides an overview of the work with data in the Power Query Editor, but there's more to learn. At the end of this document, you'll find links to detailed guidance about supported data types. You'll also find guidance about connecting to data, shaping data, creating relationships, and how to get started**.

**4. Explain Power Map?**

**Power BI maps are integrated with “Bing Maps” to coordinate with location names from the data. So, we can create two kinds of map visuals in Power BI. Custom visuals are user-defined and allow users to use their own creativity in terms of how they want to present data.**

**5. How power Bi eliminated the need to host SharePoint Server on premises?**

**It depends on which data you need pull from SharePoint. If you need access to stored content, like data stored in .xls files stored on SharePoint, use PBI "Web" connector. If you need access to structured data, like sharepoint list, use PBI "SharePoint List" connector.**

**6. Explain the updates done in Power Bi Service(power BI 2.0) as compared to older**

**Version?**

**Answer. We are thrilled to announce a variety of new features such as hierarchical axis by default, translations for composite models, mobile formatting options general availability and cross tenants' datasets sharing. 19-Sept-2022**