**Power BI Assignment 3**

1. List and explain different PowerBi products?

Answer – Power Bi products are of many types some of them are Power Bi Desktop, Power Bi Service, Power Bi Mobile, Power Bi Report Builder this are all the products of power bi which has their own uses as per the need of an individual or the organization.

1. What limitations of Excel, Microsoft solved by PowerBi?

Answer – Excel has his own limitations in the way of less data can process and not easy to analyse data in excel, The dashboard creation is hard in excel and interaction with different data is not possible in all this things power bi is much better power bi is much faster than excel and can deal with large data sets and data can be ingested through many different sources and many limitations were carried out with the help of power bi.

1. Explain PowerQuery?

Answer - Power Query is a technology from Microsoft which is available in Excel, power Bi etc. This is basically a connection establishment and data integration tool in which we can load data and transform the data as per the needs and this uses M language and also works as VBA because it records the steps you perform for the data transform so that don’t have to do the same thing again and again just have to refresh once and its done.

1. Explain PowerMap?

Answer – Power Bi integrated with Microsoft Bing to display maps in a analysis manner that we can frame our data on the maps. This is basically a visual in power bi which used to show the sales, or any value associated with the region or country or it can also go to the granularity of the cities so we can show our data in a very accurate way and make it very easy to understand.

1. How powerBi eliminated the need to host SharePoint Server on premises?

Answer – SharePoint is a web based application where we can store and manage data but the same things are provided on Microsoft power bi which has more capabilities than the SharePoint because we can not only manage and transform data in power bi we can analyse the data and create reports for it.

1. Explain the updates done in Power Bi Service(power BI 2.0) as compared to older version ?

Answer – Power Bi org app multiplr audiences now generally available.

Depreciation of getting started in expanded view and changes to the get data experience are the changes that were made in the latest version of Power Bi services.