**POWER BI ASSIGNMENT 3**

**Que. 1. List and explain different PowerBi Products?**

**Answer: -**

1. **Power-Bi-Desktop –** Use for data analysis & Report Creations.
2. **Power-Bi-Services –** Use for the collaboration with other participants & share power bi reports.
3. **Power-Bi-Mobile** – It’s Mobile App.
4. **Power-Bi-Report-Builder** – A tool for creating paginated reports.
5. **Power-Bi-Report-Services –** It’s a cloud-based service for reporting reports today’s world.
6. **Power-Bi-Embedded** – A service to embed visuals, reports and dashboards into an application.

**Que. 2. What limitations of excel, Microsoft solved by Power-Bi?**

**Answer –** a) Power-Bi can handle much larger amount of data sets then the excel.

b) Excel has limited connectivity capacity.

c) Power-Bi supports 120+ data sources type by excel supports only 2 or 3 data sources type (csv, xlsx, xls).

**Que. 3. Explain Power Query?**

**Answer: -** Power Query is a data transformation and data preparation engine. Import or connect the external data, then shape that data.

**Que. 4. Explain Power Map?**

**Answer: -** A visual exercise that helps you to identify the levers and relationship you can take advantage of gain access to and influence over your target. Also, power bi lets you discover you might not see in traditional 2d tables & charts.

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

**Answer: -**

**Que. 6. Explain the updates done in Power Bi Services(Power Bi 2.0) as compared to older version?**

**Answer :-**

1. Guests user can now create their own email subscriptions.
2. Downloading a PBIX now available for more sections.
3. Administration and governance.
4. Deployment pipelines updates.