**ANSWER 1: List power BI Products:**

* **Power BI desktop:** Making and altering tweaked reports for each degree of aptitude.
* Information ingestion from many upheld information sources.
* Information change, cleaning, information model creation with worked in Power Query Editor.
* Computer based intelligence driven investigation.
* Intelligent revealing with pre-constructed or custom visuals.
* **Power BI Pro:** Self-administration BI in the cloud.
* Making, altering and dividing reports and dashboards between clients.
* Cooperation in private and group work areas.
* 10 GB of capacity for each client.
* **Power BI Premium:** Venture BI both on-premises and in the cloud.
* Committed capacity (100 TB) and figure assets.
* Utilization of Power BI substance without individual authorizing.
* Keeping up with BI resources on-premises with the Power BI Report server.
* Paginated revealing.
* Multi-geo capacity.
* **Power BI Embedded:** Reports, dashboards and visual investigation implanted into applications.
* A broad library of information connectors, APIs, and completely reported SDKs.

**Answer 2: Microsoft Power BI** is a multi-practical business investigation arrangement that helps you visualize data, share bits of knowledge across your association, and even insert them in your application or site. Without any difficulty of information access, perceivability and sharing abilities presented in this stage, different clients are changing from more obsolete apparatuses like **Microsoft Excel.** The vast majority of us know about Excel at this point. From undergrads to business experts, Excel has filled in as a customary information source stage with sufficient usefulness to take care of business. Be that as it may, nowadays, organizations are turning out to be more dependent on canny examination and information cooperation.Power BI offers clients working inside the Microsoft stage the chance to exploit an all the more advanced instrument.

**Advantange of power BI over Excel:**

**Cloud Service**

Save time associated with moving and sharing information. Information can be transferred from different on-premise sources (Excel, DB, CSV, and so on) or announced straightforwardly from numerous cloud web administrations like Azure, MailChimp, Zendesk, and Salesforce. Once transferred, reports are available from any advanced program. Power BI likewise has devoted applications for most well known gadgets, like Windows, Android, and iOS.

**Fast Insights**

Do you believe there's something occurring in your organization, however you can't discover what? Fast Insights is a strong algorithmic apparatus that consequently identifies exceptions, patterns, connections, larger part, and so forth

**Data Manipulation**

Is your bookkeeping page so huge that essentially changing a cell takes until the end of time? Power BI information model pressure calculation upgrades the speed for information control. When the model is brought into the web administration, Power BI brings the arrangements of Azure Data Lake Gen 2. into play.

**Data– Driven Alerts**

Do you often search for explicit sums on your accounting page? Power BI clients can make rules on explicit reports and prefer those standards to get an alarm whenever they are met.

**week by week Features**

Microsoft redesigns the Weekly Features instrument at regular intervals. Through this redesign, they for the most part incorporate new highlights and bug fixing for earlier forms. This implies you won't have to hang tight months for hotfixes.

**Visualization**

In some cases we need to quit wasting time with a bar, pie or line outline. Be that as it may, what happens when we need to look a little fancier in Excel? Power BI accompanies different out-of-the-crate perceptions, in addition to a free Marketplace with significantly more choices.

**Answer 3: Power Query** is an information change and information readiness motor. Power Query accompanies a graphical connection point for getting information from sources and a Power Query Editor for applying changes. Since the motor is accessible in numerous items and administrations, the objective where the information will be put away relies upon where Power Query was utilized. Utilizing Power Query, you can play out the concentrate, change, and burden (ETL) handling of information.

**Answer 4: Power BI** Map is an extraordinary method for picturing information that address areas. With outwardly engaging guides and straightforward substance, your clients will actually want to acquire understanding into your information.