1. **What are the various versions of Power BI?**

**Answer:** Power BI, Microsoft's business analytics service, offers several versions to cater to different user needs and organizational requirements. the main versions of Power BI are:

**Power BI Desktop:** This is a free desktop application available for Windows. It's designed for individual users to create and design reports and data visualizations. Power BI Desktop is ideal for those who want to explore data, build reports, and perform detailed analytics.

**Power BI Pro:** This is a subscription-based service offering more advanced features, including collaboration tools and the ability to share reports and data dashboards with other Power BI Pro users. It's suitable for businesses that need to distribute reports broadly across an organization.

**Power BI Premium:** Aimed at large enterprises, Power BI Premium provides higher capacity in terms of data processing and performance. It offers dedicated cloud computing and storage resources and additional features like larger data volumes, higher refresh rates, and more extensive data modeling capabilities.

**Power BI Mobile:** This version is designed for accessing Power BI reports on mobile devices. It's available as an app for iOS, Android, and Windows mobile devices, allowing users to view and interact with Power BI dashboards and reports on the go.

**Power BI Embedded:** This is for developers who want to embed Power BI dashboards and reports into their own applications. This service allows the integration of interactive data visualizations and reports into apps to provide enhanced user experiences.

**Power BI Report Server:** An on-premises report server for companies that need to keep their data and reporting infrastructure within their own data center for regulatory or policy reasons. It's designed for businesses with strict regulations around data sovereignty and security.

**Power BI Service:** Also known as Power BI Online, it's a cloud-based service that provides a full range of capabilities for creating, sharing, and collaborating on business intelligence and analytics.

Each version is tailored to specific use cases, from individual data analysts and small teams to large enterprises with complex data needs. It's important to choose the version that best aligns with your organization's size, budget, and data handling requirements.