Muhammad Sheroz 9852

Examples of Data Warehouse

1) **Investment and Insurance sector**

   A data warehouse is primarily used to analyze customer and market trends and other data patterns in the investment and insurance sector. Forex and stock markets are two major sub-sectors where data warehouses play a crucial role because a single point difference can lead to massive losses across the board. DWHs are usually shared in these sectors and focus on real-time data streaming.

2) **Retail chains**

   DWHs are primarily used for distribution and marketing in the retail sector to track items, examine pricing policies, keep track of promotional deals, and analyze customer buying trends. Retail chains usually incorporate EDW systems for business intelligence and forecasting needs.

3) **Healthcare**

   A DWH is used to forecast outcomes, generate treatment reports, and share data with insurance providers, research labs, and other medical units in the healthcare sector. EDWs are the backbone of healthcare systems because the latest, up-to-date treatment information is crucial for saving lives.