Important Points About SQL DROP DATABASE Statement

- **Deleting a Database**: Deleting a database is a permanent action and will result in the loss of all information stored in the database.
- **Backup**: Make sure you have taken proper backup of the database before you delete it.
- **Privileges**: Make sure you have the necessary privilege to delete the database. Usually an admin can delete the database.
- **Database State**: A database can be dropped regardless of its state: offline, read-only, suspect, and so on.
- Database Snapshots: Dropping a database snapshot deletes the database snapshot from an instance of SQL Server and deletes the physical NTFS File System sparse files used by the snapshot.
- Replication: To drop a database published for transactional replication, or published or subscribed to merge replication, you must first remove replication from the database.
- System Databases: System databases cannot be dropped