Is called declarative programing

Sql is declarative type

RDMS or Oracle SQL server or mysql or DB2

generic is very powerful as same class can handle diff data type

like string, int, double or object etc

list capacity – every time we add value list get particular size of memory and assign it to element when we add but once the memory is full next when we add element it get more memory and assign to value added and that’s keep going on.

Once we start removing elements then it makes the memory free which are available. For example if we have 1000 elements and we remove 990 elements then it will free up space for 990 elements and make it available for other program rather not holding memory.

Dll – dynamic linq library