ame ANSWas

CS-2852 - Dr. Durant - Quiz 6 Spring 2014, Week 8

Complete the following table.

LinkedList	ArrayList	SortedArrayList	Stack	Hash table
O(N) need to find on itam	OCN) nood to nove iters	O(N) need to nate House	αis	assure low le
None	none	None	toponly	none
O(N)	0(1)	0(log n)	N/A	0(1)
O(N) For roder (O(1) if intention (D) possition	O(N) Noch to mak itans	O(N)	0(1)	O(1) (can assume load foder i's low)
none	VOVS	VOVE	top	ACAR
	O(N) need to find on itam Name O(N) for rodon (O(1) if itserte @ position	O(N) need to find an items none None O(N) for roder O(N) O(N) for roder O(N) O(N) That to make thems none	O(N) need to find an itans none None O(N) O(N) For roder O(N) O(N)	O(N) need to find an items none N