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CS-260

Week 3 Pseudocode

Fix(1)

Declare struct for bid list with head, tail, and next. Also a counter is needed

Fix(2)

Declare variables from fix 1, set variables to nothing/0.

Fix(3)

An append function, create a new node. Check if node has a head, if not then add to the end of list

Fix(4)

Prepend function, create a new node. Overwrite head with node

Fix(5)

Print function, just print the node.struct, loop until tail is null.

Fix(6)

Remove function, take in a parameter of the bidId that wants to be deleted then search for the bid using linear search and delete bid if is equal to bidId.

Fix(7)

Search function. Use linear search(it’s the simplest I know how to implement given the current code) while node.next != null then check if each node matches then return bid

Else cannot find.