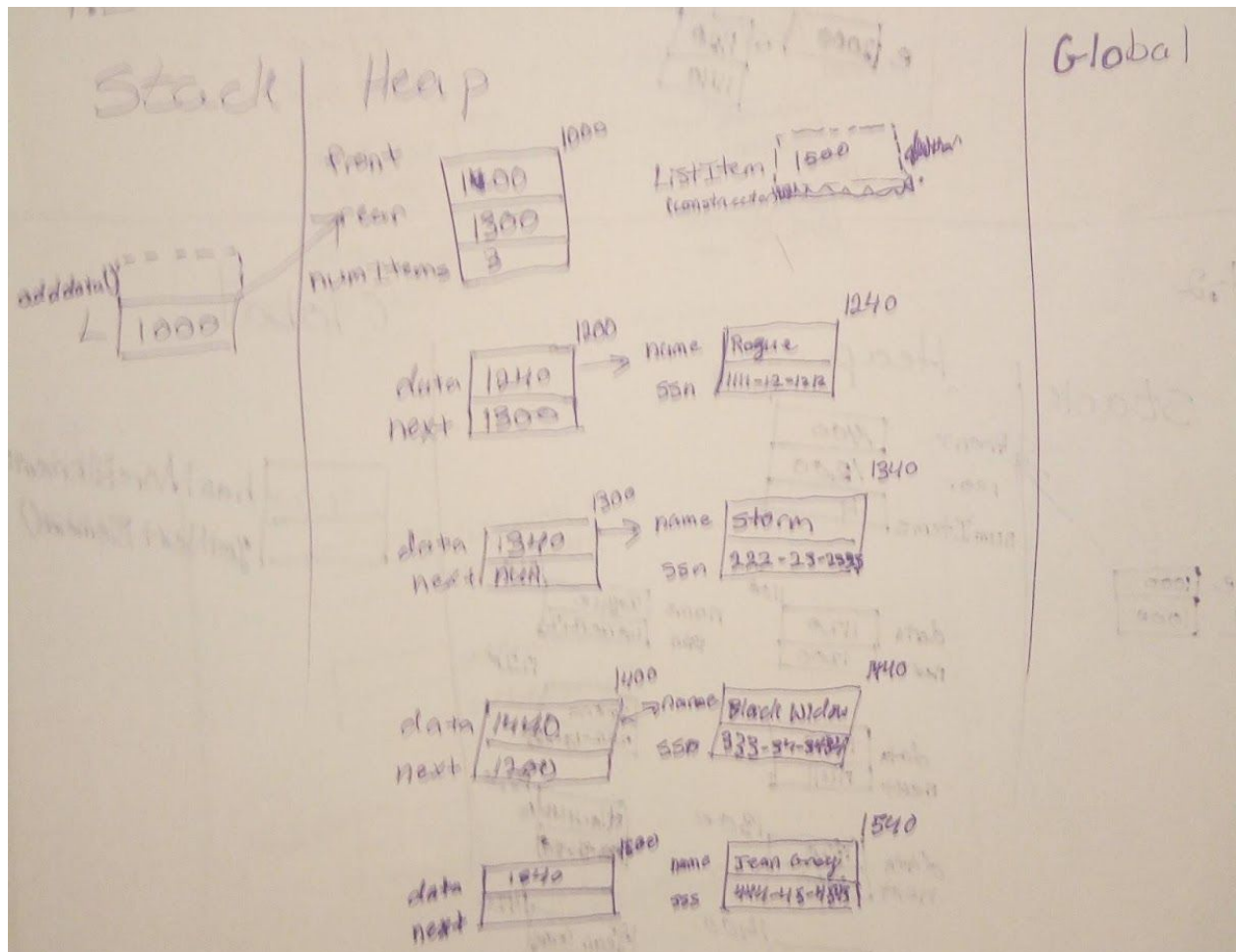
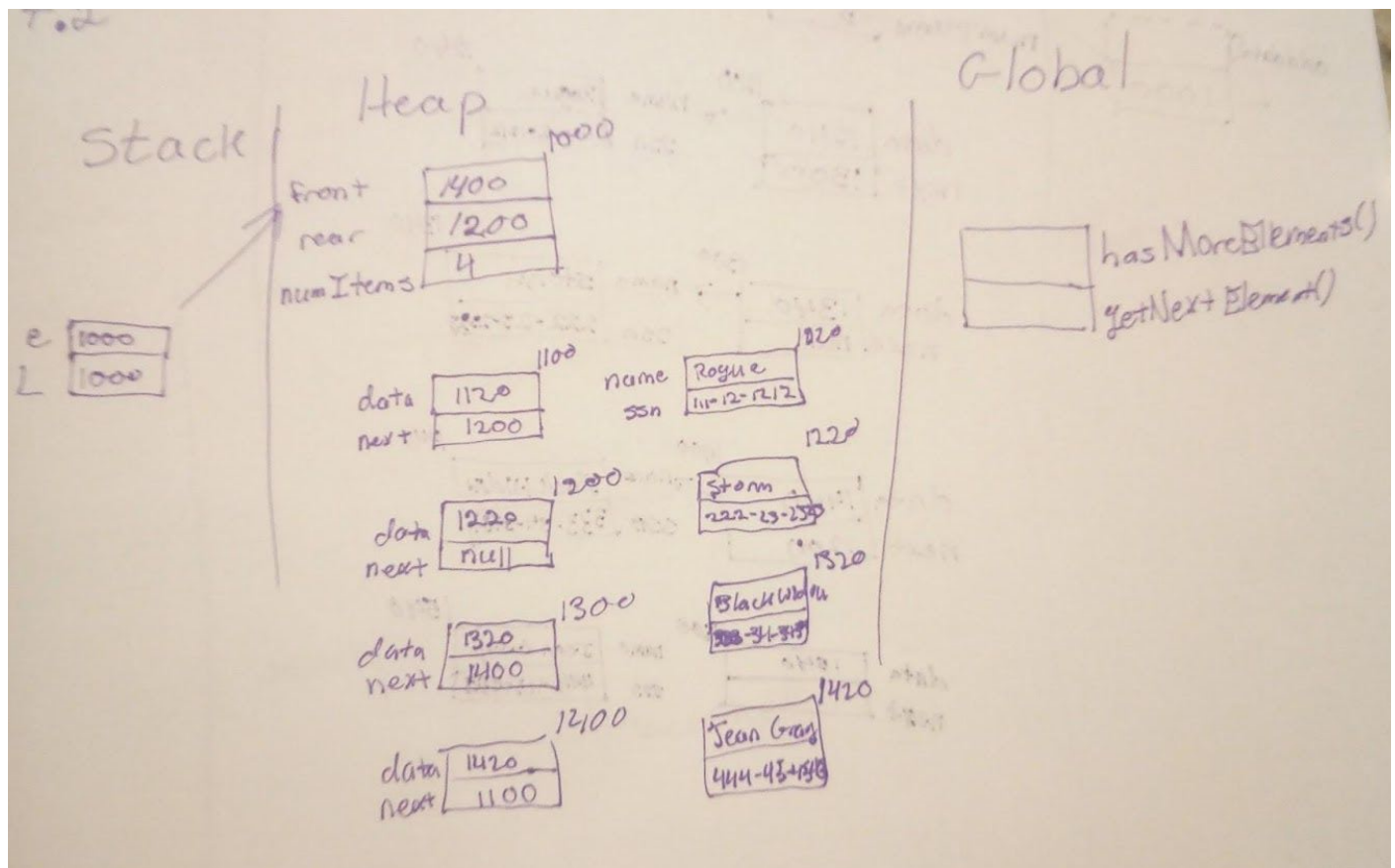


Answers to exercise in module7 for cs2113
William Horowitz

Exercise 7.1



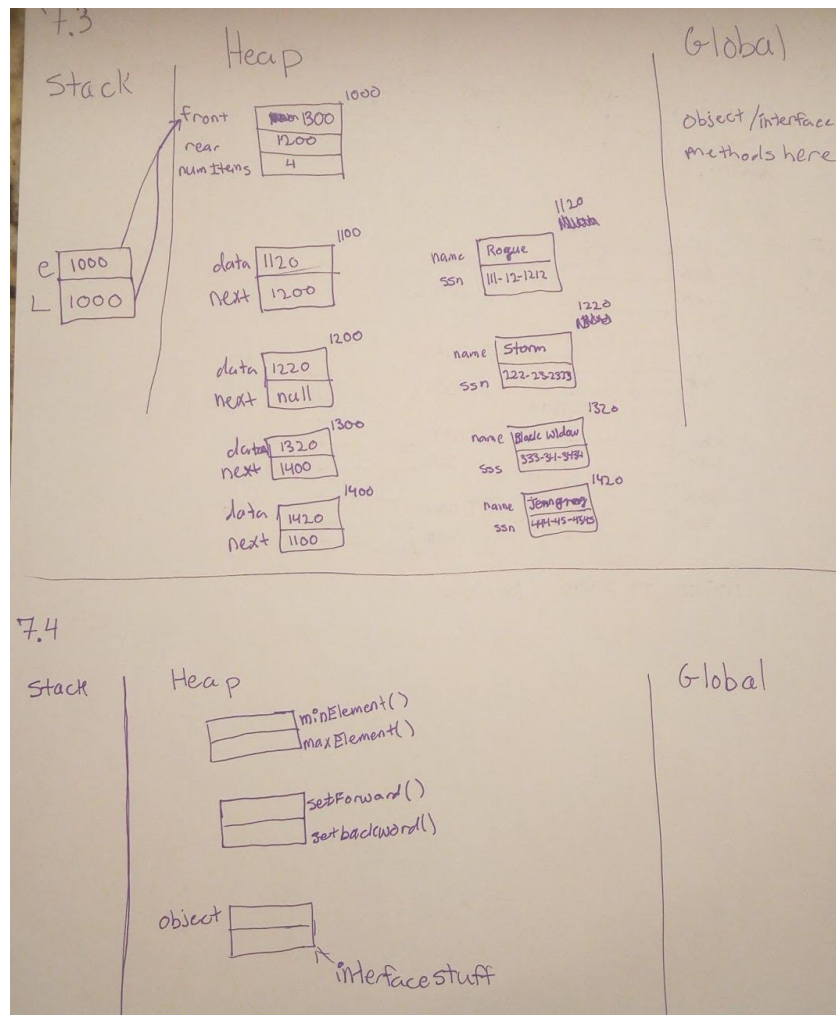
Exercise 7.2



`e` is pointing to a custom object called `ListEnumerator` which holds a pointer to the front `ListItem`

Exercise 7.3 & 7.4

For 7.4 see SortedList12.java



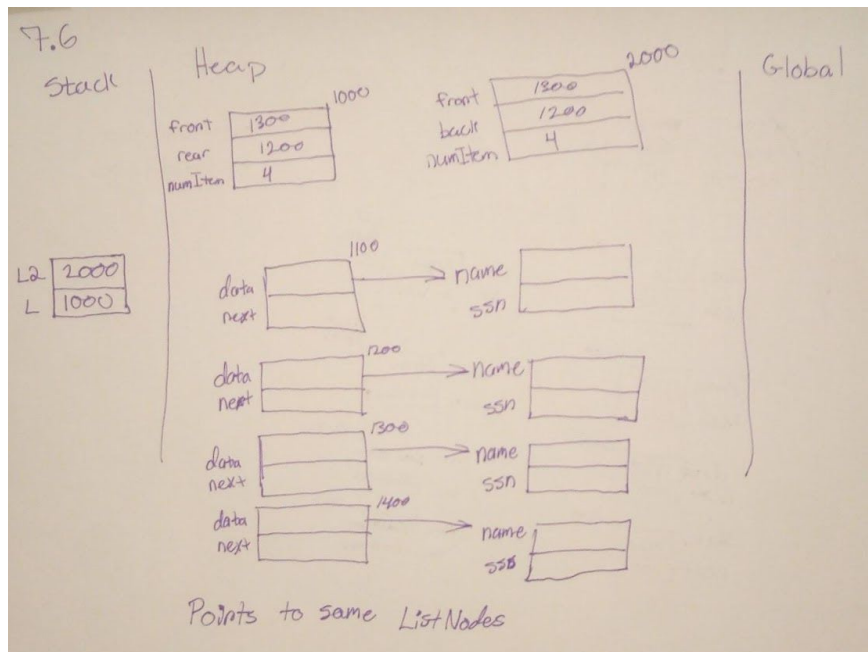
e is assigned an enumPtr which points to the start of L at address 1000

Interfaces are stored in the heap since they are static data

Exercise 7.5

See ChainedRefs.java

Exercise 7.6
see SortedList7.java



The object 'p' which is to be removed is never initialized. Therefore, an object 'p' must be created. Also, the remove method does not decrease the numElements variable.