Assignment 9, Luke O'Brien

CS1450:002

Problem:

We are to Create
our own Linked List data
Structure, put data in it,
print it out and manipulate
it.

Class, Method, Constructor

Testing → Main

Elephant → name weight

Elephant → Print

Elephant → getters

What I Don't Know:

I don't Remember Much
About The Node Class
Creation. or how it
Works & Stores data

Elephant LinkedList

Elephant LinkedList → Head Tain = null

Elephant LinkedList → isEmpty

Elephant LinkedList → add

Elephant LinkedList → remove

Elephant LinkedList → get Total Weight

Elephant LinkedList → find Heviest

Elephant LinkedList → PrintList

Main:

```
Scanner scan = Scanner(file);
ElephantLinkedList name = new ElephantLinkedList();

While(there is data in file) {
        Name.add(data);
}

// Step 1
Name.printList();

// Step 2
Print(The sum is, name.getTotalWeight);

// Step 3
While(data in list) {
        Print(heaviest.name, heaviest.weight)
        Name.remove(heaviest)
}
```
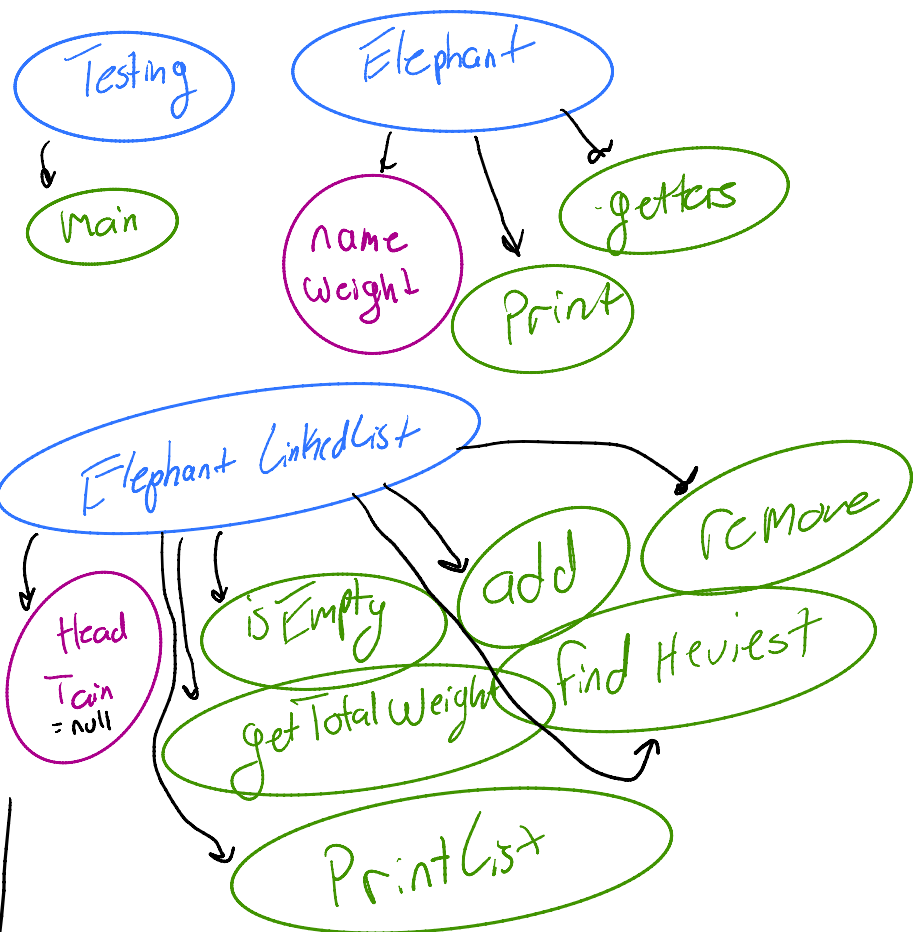
What I Learned:

I re-learned How Node
Was Codded, & how it works.
I also Cleared U/ Question
I didn't have beginning with
This.