Write test drivers, but don’t submit them

HAVE TO SHOW THAT WE CAN DELETE ROOT WHEN PRESENTING

Have multiple hash functions, one perfect one with few collisions, one bad one that doesn’t crash the program

Not supposed to access a node outside (USE PRIVATE FUNCTIONS and a public function to call it)

Write search recursively for BT

Allocate twice as much, but go to smallest prime number greater than that

Show hash function in presentation

Treat key as string for hash function

Have to use buckets

* When deleting first element, replace with the one at the end to avoid shifting

Share data by having pointers to the data

**REPORT 2**

(Ibo) Data Structure Diagrams

(Anh) UML Diagrams for each class we work with (4-5 UML diagrams)

* Hash table
* Binary Search Tree, derived from Binary Tree
* Binary Tree (book page 467)
* Stack
* Queue
* Object that we’re processing

(Ibo) 3+ samples of data 3 lines of the input file

* Should contain a total of 25+ items, but thinking of thousands when designing

(M) Structure Chart

* Sequence of functions called

(Franky) .h file class definition of the object we’re working with

* House.h