CS2100 - End of Vectors, Intro to Lists

Review today. Test Monday.

 Expo due today.
In STL: `vector` in class `Capacitor`?

`vector<string> names(15);`

Constructor:

Slight differences from our version:

A note about STL vectors:
Almost: done: need housekeeping

Next: WM: add more features

To our guess:

Also: code: shrinking \( f \) vector is

Smaller array

More than half empty, recall code
I don't know where the element should go, anything should be easy.

These: [ ]

(Running theme?) On

Motivation: Insert in vectors is slow.

List:
Insert: O(1)
in the queue

Fetch Item
Remove

Search

Result: wheelchair

dummy node

Block: Circularly linked list
Problem: Pointer

What do we need in order to know

in main: MyFirstInserer( root )

Problem: Pointer

insert pointer

foreach node in pointer

over seg faults

but leaked so far. Let me

Wrapped class has a pointer
Compromise: function vs. ease of implementation.

They can't touch nodes directly.

Structure: but with a remotely controlled "pointer", an instructor will give the user a "point".