

while (1) {

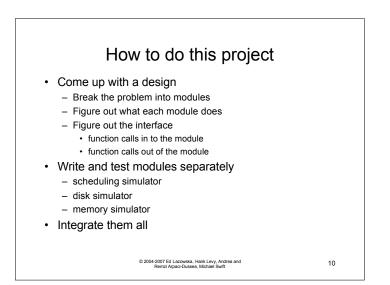
load_processes_that_start_this_cycle(time); check_for_timer_interrupt(time); check_for_disk_completion(time); running_process = check_for_context_switch_completion(time); if (running a process) { didFault = simulate_one_instruction(); if (didFault) { enqueue(blocked,running process) start_context_switch(); }

•Notes:

}

•Sometimes nothing happens for a while, if nothing is runnable you can skip ahead

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Description
Next week: come up with a plan
Two weeks: have standalone simulators working
After that: integrate it all and run experiments