

CS350 Operating Systems (Spring 2012) Assignment 3 Marking Summary Report

Group Number:

Marker:

Name(s):

UNIX UserIDs:

Implementation (65 total marks, based on code testing):

In each case, marks will be awarded based on the kernel's ability to run the test programs, and on the virtual memory statistics that the kernel displays at shutdown.

general single-process tests [test-vm-basic] (5 marks):

TLB management [test-vm-replace] (5 marks):

read-only memory [test-vm-crash] (5 marks):

on-demand loading [test-vm-big-no-fork] (15 marks):

physical memory management [test-vm-consecutive] (15 marks):

page replacement [test-vm-paging] (20 marks):

efficiency deductions: marks may be deducted for inefficient implementations:

BONUS: general multi-process tests [run-batch-A3-option1] (5 marks):

Design (30 marks, based on design3.pdf):

Code Inspection (5 marks)

Penalties:

Total (100 Marks):