INEL 4215: COMPUTER ARCHITECTURE AND ORGANIZATION FALL 2004 PROF. NAYDA G. SANTIAGO

Homework 1: State of the art of different processors

August 13, 2004

Due Date: Friday, August 20, 2004 Groups of 3 students

Study different current workstation processors and compare them in terms of frequency, size of cache, characteristics of the processor, power consumption, cost, and technological advances.

Prepare a table with the comparison and a 10 minute presentation. You will turn in both the table (printed) and the presentation (might be via email, disk, etc.). On August 20, 2004 or August 23rd, your group will present the information you have gathered.

Possible sources of information: web, newspaper, books, library, publications.

The presentation should contain the following:

Presentacion











