Advanced Computer Systems Architecture

Chip-Multiprocessors: Applications and Architectures

CSE 526M
Prof. Patrick Crowley

Plan for Today

• Reminder: turn in source code
• Questions
• Today’s presentations
Project Logistics

• Dates
  – Today’s date: Apr 15
  – End date: Thursday, April 15
• Weekly Milestones

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<tbody>
<tr>
<td>M1</td>
<td>Mar 4</td>
<td>Implementation 1</td>
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<tr>
<td>M2</td>
<td>Mar 8</td>
<td>Implementation 2</td>
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<td>M3</td>
<td>Mar 25</td>
<td>Implementation 3</td>
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<tr>
<td>M4</td>
<td>Apr 1</td>
<td>Implementation Wrap-up</td>
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<td>M5</td>
<td>Apr 8</td>
<td>Plan future work, Reports</td>
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<td>M6</td>
<td>Apr 15</td>
<td>Presentations</td>
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Assignment

• Tuesday (4/20):
  – Commentary: A Preliminary Architecture for a Basic Data-Flow Processor
  – 15 minute perspective: FPLib
• Thursday (4/22)
  – Commentary: Architecture and Applications of the HEP Multiprocessor Computer System
  – 15 minute perspective: TOE