


**Term Project Milestone 5 Evaluation (Testable Prototype)**

Team: 2-1

Evaluation Criteria Categories	Specific Criteria	Comments	Score
Disciplined Approach to Implementation	<ul style="list-style-type: none"> <li><input type="checkbox"/> Xilinx components model design specifications.</li> <li><input type="checkbox"/> Testbenches cover likely modeling errors.</li> <li><input type="checkbox"/> Errors identified by testbenches are documented.</li> <li><input type="checkbox"/> Level of effort appears to be consistent with completing project on schedule.</li> </ul>	Components implemented in Xilinx.  Testbenches are available for components.  Processor implemented in Xilinx.  Impressive amount of effort is evident.  Well on the way to completing the project.  	9/9
Documentation (see below) <ul style="list-style-type: none"> <li><input type="checkbox"/> Organization</li> <li><input type="checkbox"/> Completeness</li> <li><input type="checkbox"/> Conciseness</li> <li><input type="checkbox"/> Grammar and style</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> All design decisions necessary to implement Xilinx model are documented (components may be implemented by core generated objects or built-in symbols, which include gates and some higher-level entities)</li> <li><input type="checkbox"/> Clear English specifications as necessary</li> <li><input type="checkbox"/> Component tests</li> </ul>	Memo: ok.  Design Documentation: very comprehensive.  Design Process: acceptable, if somewhat short.  Website: links to relevant files.	16/16

Required Documents

- Memo
  - Objective assessment of design and status
- Design Documentation
  - Demonstration of conceptual understanding
  - Highlights interesting features
- Design Process Journal
  - Alternatives considered
  - Tradeoffs
  - Decisions
- Website