


Term Project Milestone 5 Evaluation (Testable Prototype)

Team: 2-6

Evaluation Criteria Categories	Specific Criteria	Comments	Score
Disciplined Approach to Implementation	<ul style="list-style-type: none"> <input type="checkbox"/> Xilinx components model design specifications. <input type="checkbox"/> Testbenches cover likely modeling errors. <input type="checkbox"/> Errors identified by testbenches are documented. <input type="checkbox"/> Level of effort appears to be consistent with completing project on schedule. 	Components implemented in Xilinx. Testbenches are available for components. Processor implemented in Xilinx. Significant amount of effort is evident. Well on the way to completing the project.	9/9
Documentation (see below) <ul style="list-style-type: none"> <input type="checkbox"/> Organization <input type="checkbox"/> Completeness <input type="checkbox"/> Conciseness <input type="checkbox"/> Grammar and style 	<ul style="list-style-type: none"> <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) <input type="checkbox"/> Clear English specifications as necessary <input type="checkbox"/> Component tests 	Memo: acceptable, if a little long. Design Documentation: test plan is thorough, helpful. Design Process: lacking information, such as that in memo and integration plan. Website: good, links to relevant files.	 15/16

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