**ELET 3425 Embedded Systems: Rubric for Project Demonstration**

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| **Attribute** | **1**  **Not acceptable** | **2**  **Below expectations** | **3**  **Meets expectations** | **4**  **Exceeds expectations** | **Score** |
| Test Plan | The test plan does not present an adequate set of criteria for evaluating the prototype. | The test plan is vague in terms of describing the elements that will be critical to testing the prototype. It needs more development to be fully useful. | The test plan spells out the elements that will be the basis for evaluation the prototype but is lacking in details that further delineate why the particular elements has been included in the plan. | Test plan is detailed and clearly spells out those elements that will be the basis for evaluating the functionality of the prototype and why they are important. | /4 |
| Procedures | The description of procedures is completely vague. It is unclear how to proceed with testing. | The descriptions of procedures are somewhat vague. There may be some missing steps that need to be explained prior to testing. | The description of procedures is clear but explains the testing process only in general terms. The description would benefit from details that fill in the gaps between steps more clearly. | The description of procedures clearly explains the process by which the prototype will be tested. Details are explicit and leave few questions unanswered. | /4 |
| Functionality | The prototype is incomplete and non-functional. | The prototype is largely complete but lacks functionality. | The prototype is complete and meets most if not all of the test plan criteria. There may be some glitches but demonstrates general functionality. | The prototype is complete and meets all of the test plan criteria. There are few if any glitches and the prototype demonstrates full functionality. | /4 |
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