**Project Name: Date:**

**Instructions****:** Each team member must showcase their technical contributions in a 5-minute demonstration. They must outline the format of their demonstration and specify the expected outcomes for their metrics using the table below. Students who plan to demonstrate multiple features should create a numbered list to organize the related information. The Project Engineer (PE) must review and approve the demonstration plan.

Students have the option to video record their demonstrations, allowing for the integration of subsystems to complete the team's overall solution.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ***Criteria*** | ***Exceeds Expectations93-100 (A), 90-92 (A-)*** | ***Matches Expectations87-89 (B+), 83-86 (B), 80-82 (B-)*** | ***Fair77-79 (C+), 73-76 (C), 70-72 (C-)*** | ***Needs Improvements67-69 (D+), 65-66 (D)*** | ***UnacceptableBelow 65 (F)*** |
| ***Demonstration of the individual technical contributions*** | The prototype satisfied the specified outcome. It is expected to be reliable (robust) | The prototype satisfied the specified outcome.  | The prototype partially satisfied the specified outcome. The design was sound, but there were issues in building the prototype. | The prototype partially satisfied the specified outcome, and design issue(s) was identified. | The student did not demonstrate the work. OR The prototype did not satisfy the specified outcome. |

**Scores**:

**Demonstration Plans**:

| **Team Member (Name)** | **Key Function (Feature)** | **How It Will Be Demonstrated** | **Expected Outcome** | **Score (Entered by the CE)** |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

**Comments:**