**Project Scope and Agreement**

This document serves as a formal agreement outlining the expected outcomes for this semester’s capstone project. By signing below, the team, stakeholder, and instructor confirm their shared understanding of the project direction and deliverables.

As part of this agreement, the student team is required to provide the following design artifacts:

1. **Design Visualization:**  
   A clear, system-level diagram or other visualization representing the proposed design. This should illustrate the key components, architecture, or data flow of the solution.
2. **System Requirements:**  
   A written list of both functional and non-functional requirements that define the expected behavior and performance of the system. These should be specific, measurable, and aligned with stakeholder needs.
3. **Prototype Plan:**  
   A brief written description of what will be built, tested, or simulated by the end of the semester. This prototype must demonstrate meaningful progress and validate at least one full iteration of the engineering design process.

The deliverables outlined above represent the core goals your team is expected to complete by the end of the semester. Meeting these expectations is necessary for project completion, but final grades will also reflect the quality, completeness, and professionalism of the work. If your team’s scope or priorities shift during the semester, changes should be communicated and approved by both the stakeholder and the instructor.

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| **Stakeholder Approval:**  **Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_** | **Instructor Approval:**  **Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_** |

**Stakeholder Comments:**

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**Instructor Comments:**

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