**ENGR 4580 Success Worksheet**

**Team Name:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

By the end of this semester, your team must have completed:

* Functioning subsystem prototype(s)
* CAD of next semester’s product
* BOM for product
* Analytical models and calculations for product

The prototype delivery this semester will be different for each team and should be verified with the instructor. The CAD, BOM, and analysis for next semester’s design must be 100% complete because you will submit the purchase order to the department during finals week.

**Team goals for project:**
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**Product design progress:** list each subsystem and its completion status

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| **Subsystem Design** | **Almost Done** | **In Progress** | **Not Started** |
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**Product analytical models/calculations:** consider static, dynamic, fluid, thermodynamic, etc., whatever applies to your project. List the major subsystems/components and types of analysis for each.

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| **Subsystem/component and analysis type** | **Almost Done** | **In Progress** | **Not Started** |
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**Subsystem prototyping progress:** list each subsystem and its completion status

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| **Subsystem Prototyping** | **Almost Done** | **In Progress** | **Not Started** |
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Is your team on track for success? What will each person do to ensure that happens? (specifiy) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_