Our group members are:

The product we are inventing is called: \_\_\_\_\_\_\_\_\_\_\_to

 .

*(short description of what it does)*

It is useful for because .

 *(the user) (description of the need or problem)*

Design Criteria #1 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Measurable Quantity: \_\_\_\_\_\_\_ Units: \_\_\_\_\_\_ (e.g., quantity: distance, unit: meters)

Design Criteria #2 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Measurable Quantity: \_\_\_\_\_\_\_ Units: \_\_\_\_\_\_

Design Criteria #3 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Measurable Quantity: \_\_\_\_\_\_\_ Units: \_\_\_\_\_\_

It is unique because

 *(description of how it’s different from other solutions)*

It functions by

 *(description of how it works)*

Materials and tools we need to make this real are: