

Design Portfolio

Date _____

Project Name _____

Team Name _____

Team Members _____

Problem Statement (Description of the problem we need to solve)

Specifications (What are the project requirements? What must our solution do?)

Constraints (Things that limit my solution like size, weight, time, materials, cost)

Brainstorming and sketches of our ideas

(Use as many sheets of paper as necessary. Circle the idea your team wants to use.)

What we will need to make our design

Materials

Tools

How we plan to test our design

Our hypothesis (What we think will happen when we test the design)

Test Results - How did the design work?

(Does your project solve the problem? Describe how you tested your solution. Give test results. Draw or describe your project in enough detail that you could recreate it.)

