



TEAM _____

PORTFOLIO CHECKLIST

(Insert as Index in your portfolio)

Page	Describe context and restate the problem
Page	Describe criteria for success
Page	Sketches of two possible solutions for the device
Page	Isometric drawing of a portion of the device
Page	Orthographic drawing of structural components of the device
Page	Materials list for the device including consideration of alternatives
Page	Description of the principles of structural strength and stability
Page	Rationales for type of fluid power used and syringe placement
Page	Evaluation of prototype including conclusions from making it