

Quality Functional Deployment Chart

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Design Project 4, Milestone 1
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Customer Requirements	Engineering Specifications								
	Personal Opinion of Appeal (scale of 1 to 10)	Personal Opinion of Ergonomics (scale of 1 to 10)	Number of Steps (numerical value)	Dimesions (mm)	Force Device Can Withstand (N)	Cost (\$)	Confirmation (Yes/No)	Mass (g)	Memory (Gb)
Appealing	●	▽		○			▽	○	
Portable		●	▽	●	○		▽	●	
Easy to use		▽	●				○		
Durable		▽	○		●			▽	
Intuitive		▽	●				○		
Ergonomic	▽	●		▽			○	▽	
Inexpensive						●			
Pain-Free		●					●		
Does Not Require Fine Motor Movements		▽	○				●		
Lightweight				▽			▽	●	
Powered						○	●		▽
Recieves Input			○				●		
Records Symptom Data							●		▽
Produces Accessible Results			●				●		▽
Saves Recorded Data							●		●
Periodic Reminder to Input Data							●		

Relationships		Weight
Strong	●	9
Fair	○	6
Weak	▽	3
No Relationship		0