Hardware
1 point for effort
1 point for meeting specifications
Extra credit:
0.5 points for applying documented quantitative analysis
0.5 points for innovation, creativity, aesthetics, exceeding requirements

Written Report
Content: 5 points max:
Basic info about design: description of instruments, how it works, evolution of design, sources of materials and cost
Testing
Physics, including quantitative analysis
Some sort of context or introduction

Technique: 5 points max
Organization of ideas
Prose: flow, grammar, spelling
Figures
Overall professional document