

PennVention 2016

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# LAPTOP THEFT Today



#### Large Opportunity

- More than 2 million laptops are stolen, lost, or misplaced in the US annually
- The FBI estimates that 10% of all laptops purchased in the US will be stolen within the first year of ownership
- Educational and research institutions report the most lost or stolen laptops
- Over 194 million laptops were purchased in 2015.





## LAPTOP GUARD Solves These Problems

Load sensor alarm that protects laptops from being stolen in public settings



Loud siren when laptop is moved



Text message response when alarm goes off



LEDs to indicate armed & disarmed





Smart Load sensor technology



**USB** enabled charging



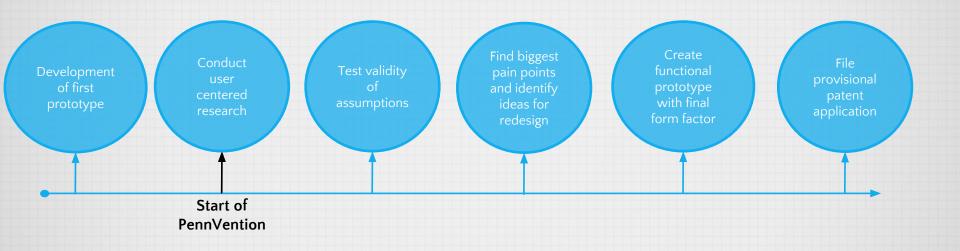
Wifi Configured







#### STEPS TOWARDS Minimal Viable Product





## MEET THE TEAM



Mechatronics engineer from Argentina with several years of working experience in the industrial construction, oil and gas, and the automation industry.



Electrical engineer with experience in development projects with Arduino type embedded processor

platforms.



Bioengineer at CHOP whose interactions with doctors, engineers, and technicians has made him adept at managing and developing contacts and productive relationships throughout industry.