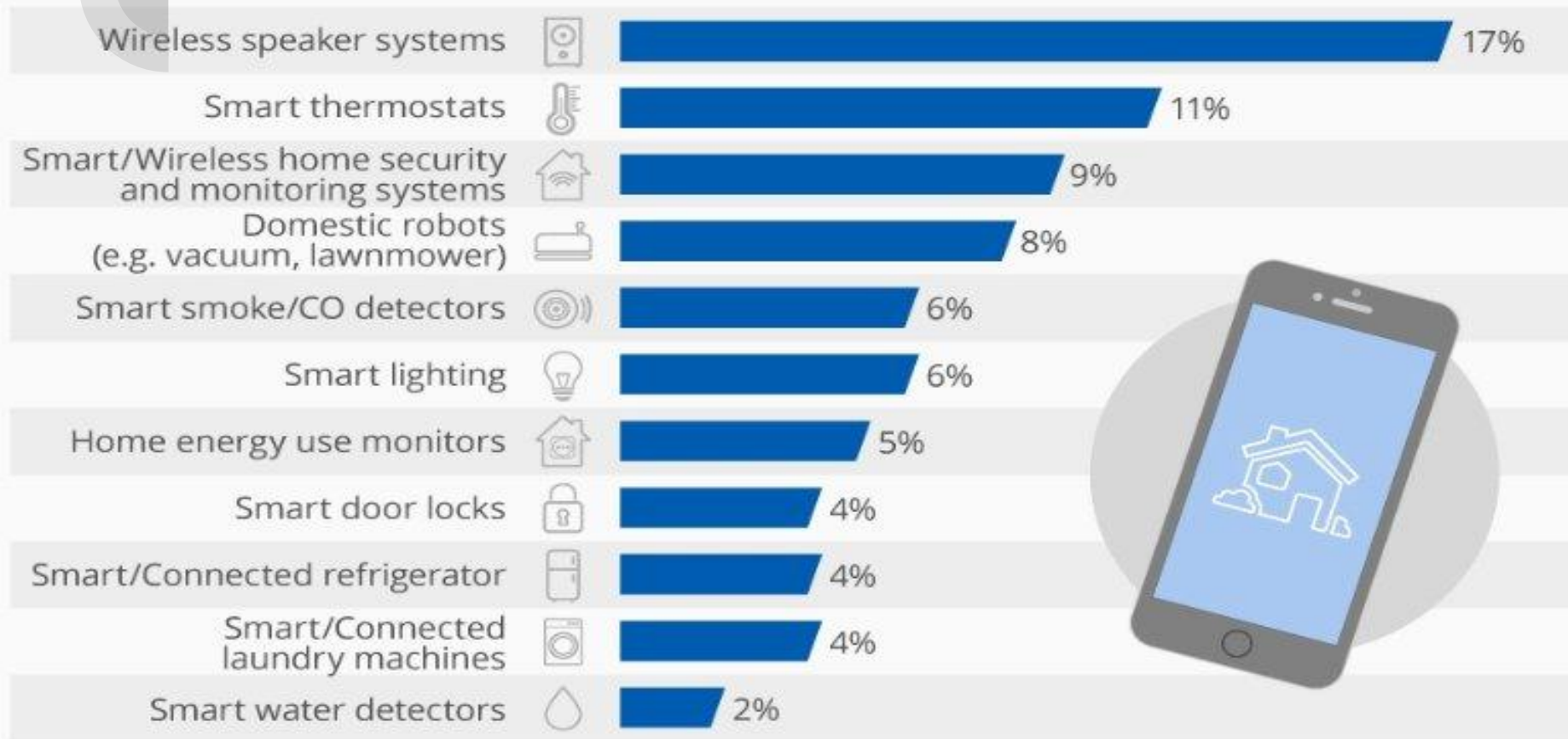


# Team Canton



# How Prevalent Is Smart Technology In U.S. Homes?

% of people who have one or more of these devices at home in 2015



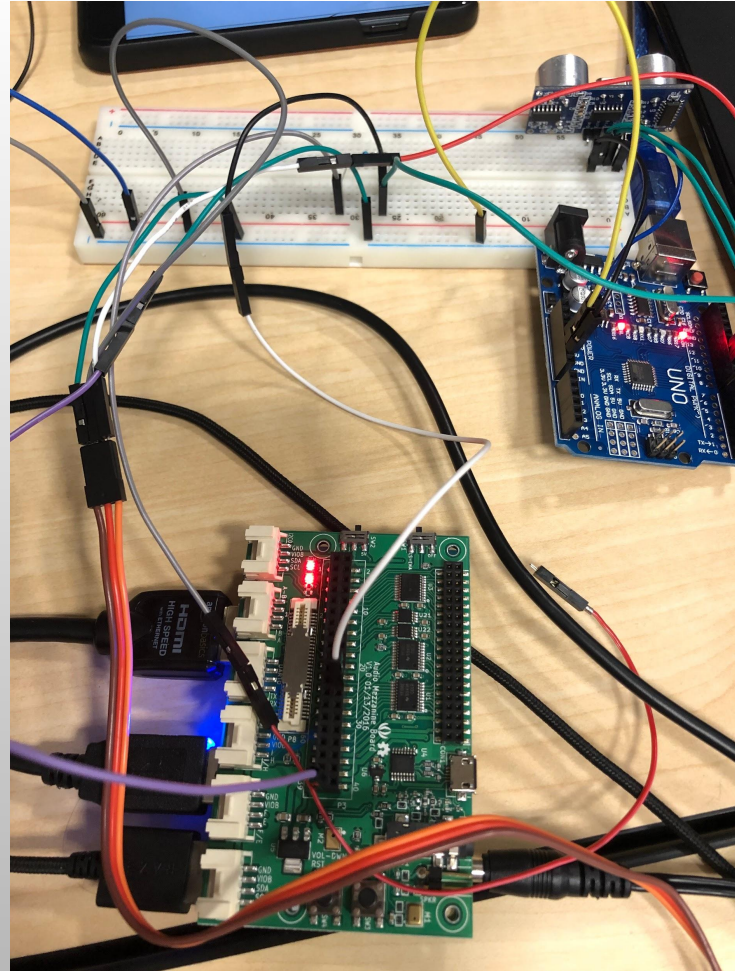


1	2	3
4	5	6
7	8	9
*	0	#





# Smart Lock



# Main Materials

Dragon Board 410c

Mezzanine Board

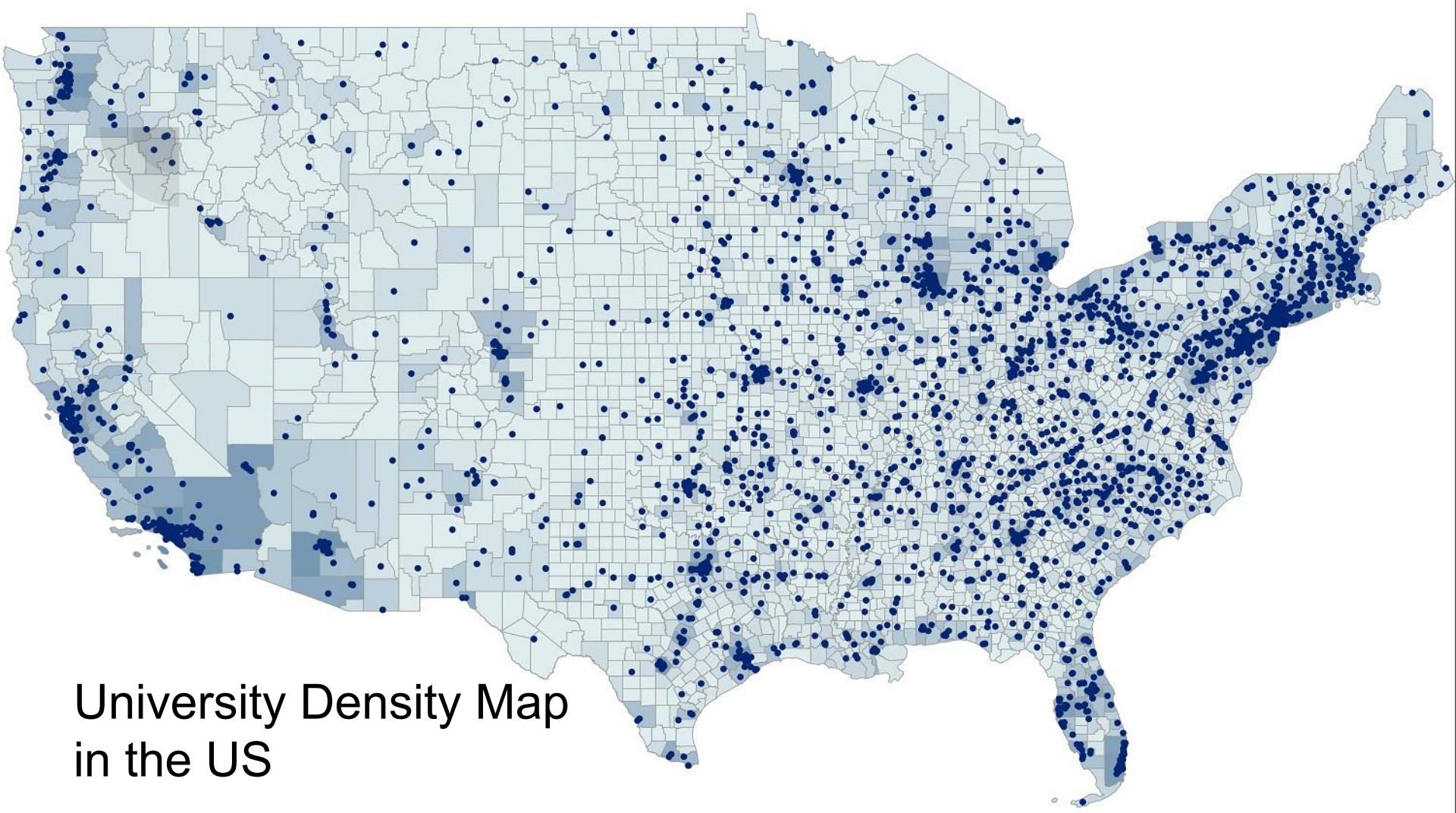
Arduino Uno

Ultrasonic Distance Sensor



# Main Objective

We want to save students the hassle of pulling out their ID cards from their wallets, help them avoid the risk of being locked outside their dorms if they forgot or misplaced their ID, and at the same time provide security by enabling an automatic, Bluetooth system that recognizes individual phones' IP addresses to act as a reliable fail safe for student residential access.





*Name of Company:* HomeTech

*Type of business:* Security

*Product type:* Wireless Lock

To be among the creative and innovative Leader in the  
Security systems.

**Mission:**

We are committed to introducing convenience, safety and security wherever you are.

