Intro (Kate):
SafeBaby^{Tm} is the perfect device for busy parents who live in areas where the temperature can rapidly increase to fatal levels.

We understand that parents have a lot on their minds and that it can be easy to forget a child in a car. Our affordable device is easy to install and has 2 sensors, a motion detector and a thermal detector, which are able to detect a child's presence in a hot car and send a notification to the parent's phone when concerning levels have been detected.

Our Design Process (Belle):
At the beginning of our design process, we surveyed parents and pet owners to find out what they would look for and/or want in a device such as this. Some were concerned about the device's ability to be adjustable to different cars, a discrete design that wouldn't get in the way of everyday life and one that would be easily cleaned in case of messes. We did our best to incorporate these pointers into our design.

Additionally, we conducted research on existing products like ours. We found the Driver's Little Helper system to be our strongest competitor on the market. This device was made for young infants, but did not consider pets or older children. On top of that, the device costs $80.00. With all this in mind, we created a device which is versatile for both children and pets, and more cost-efficient, our device costing $40.

Why ours is better (Ziad):
We believe that our device is the best one on the market because it is the only one that is able to send push notifications to a parent's phone immediately upon detecting a child's presence in a hot car. Our detection and alert system has the fastest response rate and we know that quick responses are crucial during hot car emergencies because every second matters when saving a life. As a plus, an unlimited amount of devices can be connected to SafeBaby, allowing multiple family members to be notified in case of an emergency.

Demonstration (Kate):
Now, here is the part of the presentation that we've all been waiting for. Let's test our device out! To replicate the event of a child stuck in a hot car, I will be using my arm to replicate a child's motion in the car and using my blow dryer to replicate heat.

*Kate moves arm in front of device and waves blow dryer in front of device
*Kymani receives phone notifications and shows it
Questions? (5 min, Kate, Answered by all):
We would like to answer any questions or concerns you may have about SafeBaby^{Tm}.