## Noise caused by people locating their cars

Authors: Bryson Lowe, Noah MacBride, Canaan Madison, Eduardo Lopez-Barajas

## **Problem Statement**

Our users are frustrated with the noise caused by people using their car alarms to locate their parked cars. Our solution should provide users with a way to find their parked vehicles without making excessive noise.

Who is experiencing the problem?

People who live in cities or work in large buildings where others would forget where they last parked their cars.

What is the problem?

Workers are being distracted and annoyed by loud car alarms going off by people trying to find their cars in a crowded parking lot.

Where does the problem present itself?

In parking lots around office spaces.

Why does it matter?

Workers have to concentrate on their jobs, and loud car alarms are distracting.