Access Technologies
Creating products and services that provide access to individuals with physical
and developmental disabilities.

Team 6: Device Tracker

A way to alert an individual when they are getting too far away from their important personal belongings, like their keys, wallet, cell phone, or tablet etc.

Challenge:
Individual with intellectual disabilities have trouble keeping track of belongings. In 2013, 44,000 people with intellectual/developmental disabilities in NYS lived alone. Another 200,000 people live with aging caregivers.

Objectives:
• Reduce adverse experiences and anxiety
• Prevent lost items from ruining the resident’s day
• Prevent property loss
• Smooth the handoff between caregivers

A. Resident Interface
B. Caregiver Interface

CAD and concept development

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