

Jiobit Travel

Individual effort on team project. June 2021.

What would it look like for Jiobit, a popular device and software package for securely tracking children and pets, to create a product for independent adults? According to our team of EDI students, it would look like this.

My role on the team was to design the new Jiobit hardware platform. I started by developing emotional and functional design requirements and defining use cases to validate each requirement. I generated dozens of concept sketches, worked closely with teammates on features that directly affected UI/UX design, and led team discussions to align on overall design direction. I developed a CAD model of the final design concept and produced photorealistic renders to illustrate the concept as part of the final presentation.

As a team, we designed multiple new Jiobit app interfaces, created a series of new software features, and developed a new B2B business model for Jiobit rentals. The result was a new product offering that made the case for Jiobit as a valuable companion for traveling adults.

Revised Accessory Mounting Point

Hidden LED Indicators

Recessed and Enlarged Call Button

