

smartGLASS:



Value Proposition, Problem/Solution Overview:

Glasses to protect your eyes and provided valuable information on everyday eye usage.

Target Customer:

- Children with high risk of getting near-sighted
- People with special eye condition and need special care by doctor

Three Tasks:

(1) The lenses become black when it's too bright. The glasses command devices(phone/tv) to warn user when user is too close to devices or using for too much time.

(2) The glasses collect and transfer data of user's eye usage to parents' and the doctor's devices. Parents and doctor can react to good/bad eye using habit(give punishment/reward/treatment).

(3) Parents/doctor can enable glasses power to turn off devices if kids use too much and didn't react to warnings.

Video Storyboards: