Group 6 - Final Prototype & Storyboard

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Part 1: Final Prototype

Link: https://www.figma.com/file/VZyBhxEIzjmjOzEdFEL1XlLN/final-version?node-id=2%3A3

How the final version of the app would work: On the homepage users can choose how they want to be reminded if they are too loud, they can choose their devices vibrating, or use lights to remind them. After the homepage, they can go to the time page, for different time they can set up different decibel level, if they over the decibel level they set up at that specific time period, they will be reminded, also they can listen to the decibel level they set, to decide if that level it works for them, then they can save it, they also can reset what they set. Then the next add device page, if they choose light, then that page will show all the lights they can add to our App, if they choose vibration that page will show all the devices that can vibrate, then they can click the checkbox, to add them to our App. After the add page, is the setting page, this page is for a special condition, if users are in these four models, then they can switch the button to on, and use the slider to set up the decibel level, if they're not in these models then they can just switch to off.
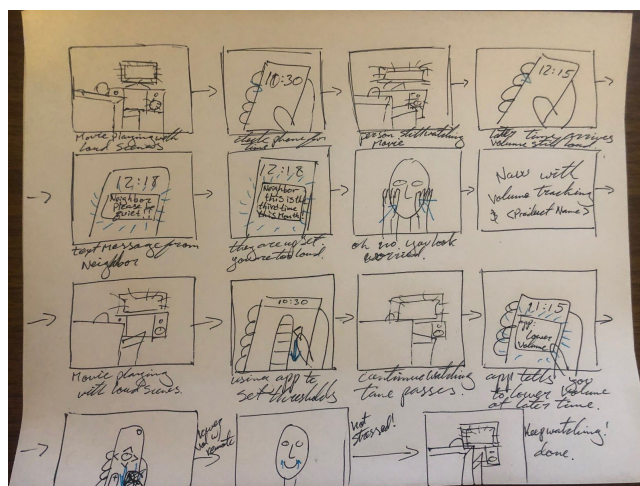
Changelog :

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We didn't combine our prototype A and B, we just used B, and made some changes on our prototype B. Because from our last group assignment the most problems are from prototype A, so we used B.

From our last time group assignment, the table of usability issues shows that one of our participants thinks we have the problem on aesthetic and minimalist design, and 5 of our participants think we have problems on user control and freedom, and one of our participants thinks we have problems on help and documentation.

Since only one participant thinks we have a problem on aesthetic and minimalist design, this participant thinks on the time page we should merge the daytime and the nighttime, when users are in the daytime they can mark the nighttime off, and when users are at nighttime they can mark the daytime off. But we think if every time user switch between daytime and nighttime is wasting too much time, so we just add the time restriction to the nighttime, then users don't have to switch too many times, just set up their decibel level. And for the user control and freedom problems, we fix it by adding the reset button on the homepage and time page and change Bluetooth page to add-page. On the add-page users don't have to use Bluetooth to connect other devices with our App. Users only need to add any devices they want to our App, if they want to use more devices to remind them, they can mark more devices on the checkbox. also, we added an on and off button on the setting page, then if the user is not on these models then don't have to set up that page. And for the help and documentation problem, our participant thinks user won't know how to use out setting page, so we added an information tab.

Part 2: Video Storyboard

Brought to recitation section 101

Presented by Linyi Yao, Nhan Nguyen

Feedback from TA, "your video would be very funny".

We changed our storyboard more detailed.