Assignment 5

Brief Introduction

For our design of the ThermoBank, we prioritized accessibility as well portability and functionality. The device will be powered by several thermo pads inside of the bracelet design to allow the heat to transfer from the user’s body to the charging peripheral attached to the bracelet. Those thermo pads help allow the user to receive a decent charge without having to wait a long time to get a charge going. The size of the device will be about 1½ inches and allow the user to stretch the device to fit their wrist more easily without difficulty. The USB port of the product will be placed parallel to the bracelet, making it perpendicular to the user’s arm, to allow the user to have an easier way to charge their phone. This position of the USB port allows for maximum flexibility for the user’s arm without compromising the ability to charge on the move. The main color for the bracelet part of the device will mostly consist of sleek whites to give the device less external heat from the weather and keep the user’s arm cool. This choice in color also allows us to prevent a user’s arm from overheating and cause issues with our product from steam and other water-like substances.

For starters, our logo is symbolizing the idea that we are charging our electronic device from our watch style product. The logo font we used is called Audiowide. The accompanying app is designed to be used while on the move, meaning large font and easy to identify buttons. The imagery used for the app buttons keep a simplistic style to help differentiate themselves from the other buttons. We kept 2 different font styles within the app to help separate their uses. We have the Rockwell font which is mainly used for headings and the main buttons while we keep Times New Roman for the smaller texts to aid users that have trouble reading different fonts that they aren’t used to. The main color palette that we will utilize would be this cool green color(#A0DD9F) to give it a nature vibe that can calm users down as they operate our app. In tandem with this cool green, we kept it simple with black text-accents and white for buttons and the borders of the screen. In order to let users know about certain functions for their community style experience, we included more prominent blue color(#2121FD) to help identify themselves to users that they can be interacted with. By keeping the colors simple, it allows us to keep the design pleasing to the eye without having to overburden the user with complex colors that wouldn’t contribute to the overall product in a productive manner.