

Bike Safety Idea Definition

The purpose of this application is to educate users on the importance of bicycle safety while riding on the road. I particularly wanted to target users that have only started riding their bikes on the road and are clueless on bicycle safety. The inspiration towards teaching people this information came from my own personal experience. I went bike riding in a big downtown area for the first time just recently and realized that I knew nothing about the protocols behind riding on the road. More importantly, I felt terrified bike riding in this type of environment, with cars inching to squeeze past me and honking for me to get out of their way. If there was ever a moment in my life where I felt like an ant trying to cross a sidewalk, this was definitely it.

This led to me doing my research on bike road safety. I had so many questions: How am I supposed to use the lane? Do all of the rules of the road apply to bike riders as they do to cars? What's the best way to switch lanes? After gathering all of my facts, I didn't want others to feel as lost or flat out *terrified* as I was when I began riding my bike on the road. It only felt natural for me to use all of the information that I've learned on this topic and pass it on to others through this project.

My goal for this app is for end users to know a few of the basic facts of bike riding on the road that will make them feel more comfortable the next time they ride. However, five facts on this topic may not be enough for some users. Therefore, I've also provided links in the app to outside resources that I used in case users would like to gain additional information. Overall, once users are finished using my app, I hope they feel as if they just received the Super Mario mushroom power up. They feel bigger, more focused, and more comfortable than the little ant they once were the next time they ride.