

PROJECT & PORTFOLIO II (MDV228)

Mia Garner

## NC Covid

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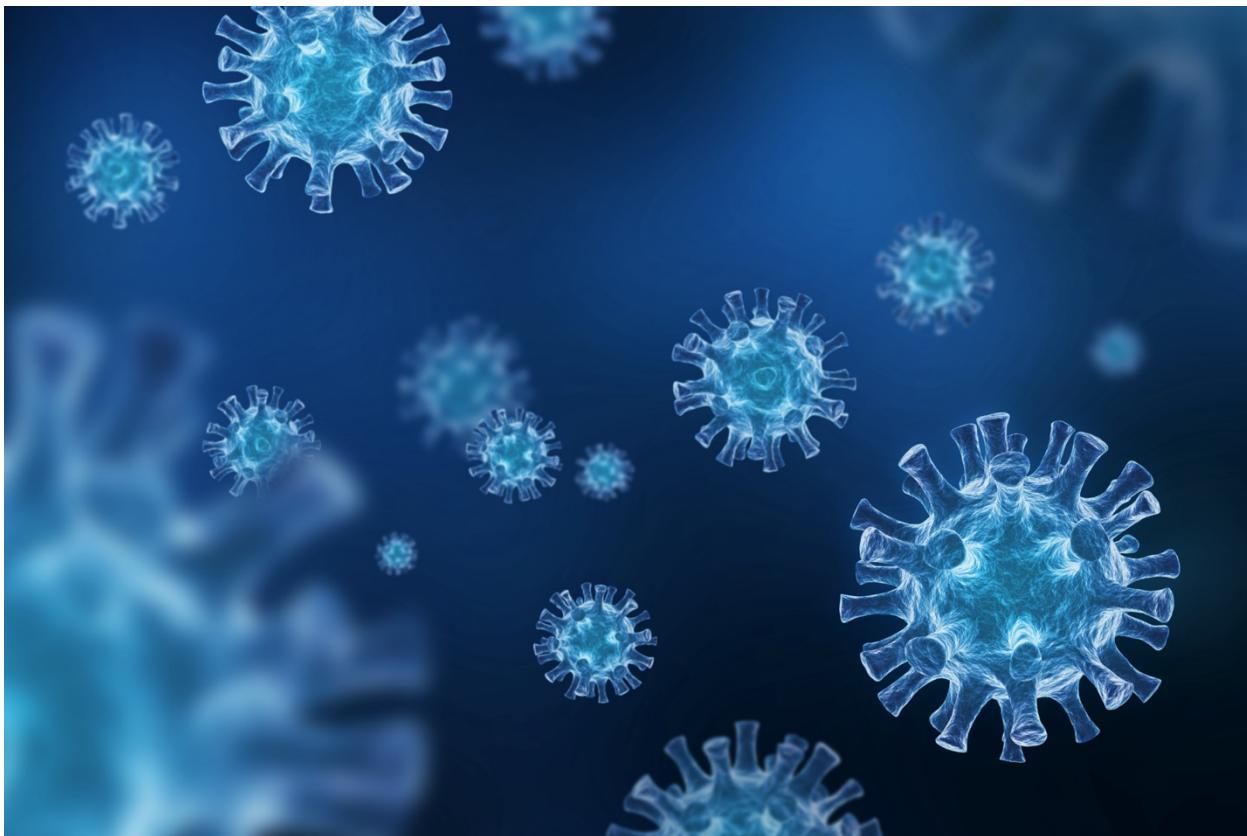


Figure 1. Cronenberger.J.(2021) Coronavirus COVID-19 - Arrière-plan devirus flottant - Virologie et Microbiologie 3D. Retrieved from Coronavirus COVID-19 - Arrière-plan de virus flottant - Virologie et Microbiologie 3D

## Introduction

I am making this app because Covid has been a big concern for the public. With this app users will be able to keep track of Covid data in their area or a place they may visit.

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Upload examples of what the app icon will look and feel like, to the best of your ability. Use an online creation tool if you do not have artistic abilities.	<b>Error! Bookmark not defined.</b>
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## Mobile App Description

The app will give the user access to Covid data for their state, North Carolina. They will be able to see how many cases there are in their state, number of vaccinated people, how many ICU beds are being used and deaths. The user will be able to add states to their favorites list that they visit the most or to track while traveling. The colors I will use are green, blue, and white.

## Competitor #1

There is an app called Covid Alert NY. The app gives data on all the counties in NY regarding, those that test positive and total persons tested. There is also a link to take you to a website with more information and data. You as the user can long you own health and covid symptoms, get Covid alerts of high exposure areas and information on how to stay safe.

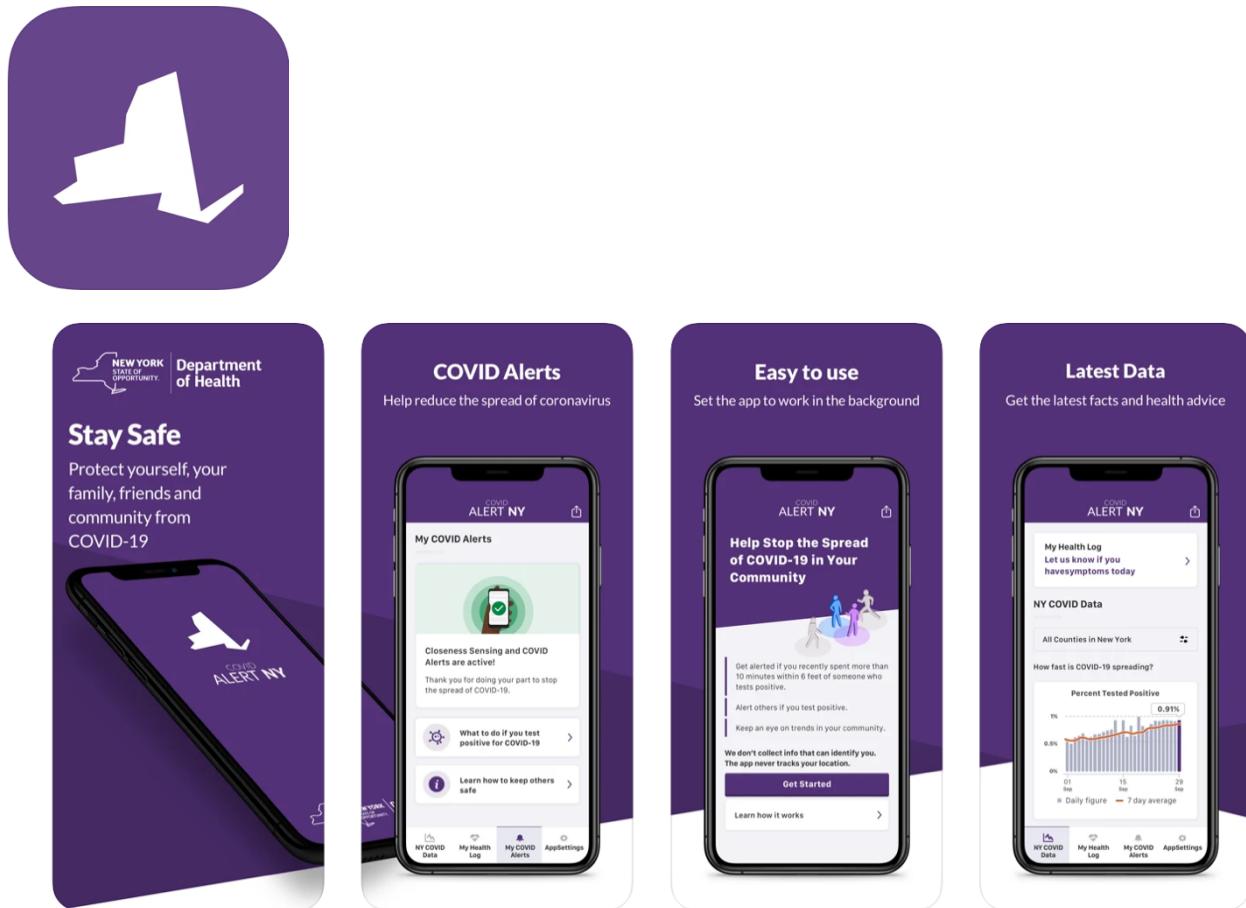


Figure2. NewYorkDepartmentofHealth.(2020).  
CovidAlertNY.<https://apps.apple.com/us/app/covid-alert-ny/id1524123298>

## Competitor #2

Another App is Covid-19 Tracker. The user can see those who were infected, recovered and the number of deaths in the US and globally. You can also get information on who was symptomatic. Another page on the app shows a map of confirmed cases, though it is hard to read. The user can get news information regarding covid and there is an option to make comments and chat. The colors used is easy on the eyes and the app is mostly white with a pop of color in the logo.



Figure3. HealthLynkedCorp.(2020).HealthLynkkedCovid-19Tracker.<https://apps.apple.com/us/app/healthlynked-covid-19-tracker/id1500575377>

The screenshots show the following features:

- Dashboard (Left):** Displays global statistics: Infected (80513), Recovered (27905), and Dead (2708). Below are category counts: WHO Confirmed (80513), WHO Deaths (2708), Asymptomatic (3), Symptomatic (1), and Self Reported Positive (3).
- COVAID-19 MAP (Second from Left):** A map of North America showing confirmed cases. A legend indicates: WHO Confirmed (red dot), WHO Deaths (black dot), All (purple dot), Asymptomatic (teal dot), Symptomatic (yellow dot), and Self Positive (pink dot).
- COVAID-19 MAP (Third from Left):** A map of Asia and Oceania showing confirmed cases. The legend is the same as the first map.
- COVAID-19 Feeds (Right):** A news feed with articles from various sources:
  - Boardingarea.com: Delta Issues Coronavirus Travel Change Waiver for Several Italian Destinations (1:22 AM on February 27, 2020)
  - Nzherald.co.nz: A2 Milk lifts net profit by 21.1% in first half, China sales leap (1:20 AM on February 27, 2020)
  - Dailymail.co.uk: Tourists desert coronavirus-stricken Milan: Italian city's streets are empty (1:20 AM on February 27, 2020)
  - Nzherald.co.nz: Trump to detail US coronavirus efforts, top Democrat seeks \$13.5b (1:20 AM on February 27, 2020)
  - Sputniknews.com: Online Platforms Struggling to Combat Spread of Coronavirus Misinformation (1:19 AM on February 27, 2020)
  - Dezeen.com: Milan's fuorisalone design events scramble to reschedule following Salone del Mobile postponement (1:19 AM on February 27, 2020)

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## User Stories

- I want to be able to get information on the number of deaths and number of vaccinated in my area.
- I want to know what testing sites are close to me in case I get sick.
- I want easy access to what's going on in the news regarding Covid.
- I want there to be an option to log in so I can have my state's information set as my homepage.

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## API Information

I would like to use the Covid ActNow API. I would like to pull data down on the number of cases, deaths, vaccinated and ICU beds for a state.

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## **App Icon & Splash Screen**

Figure 4. Garner, M. (2021). App Icon and Splash Screen. Self

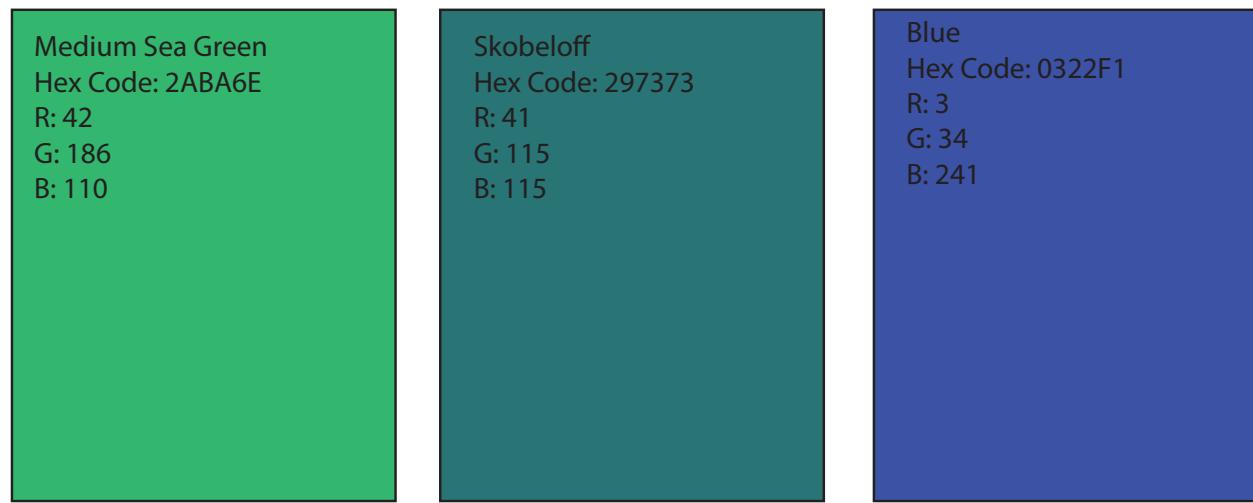


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## Color Palette

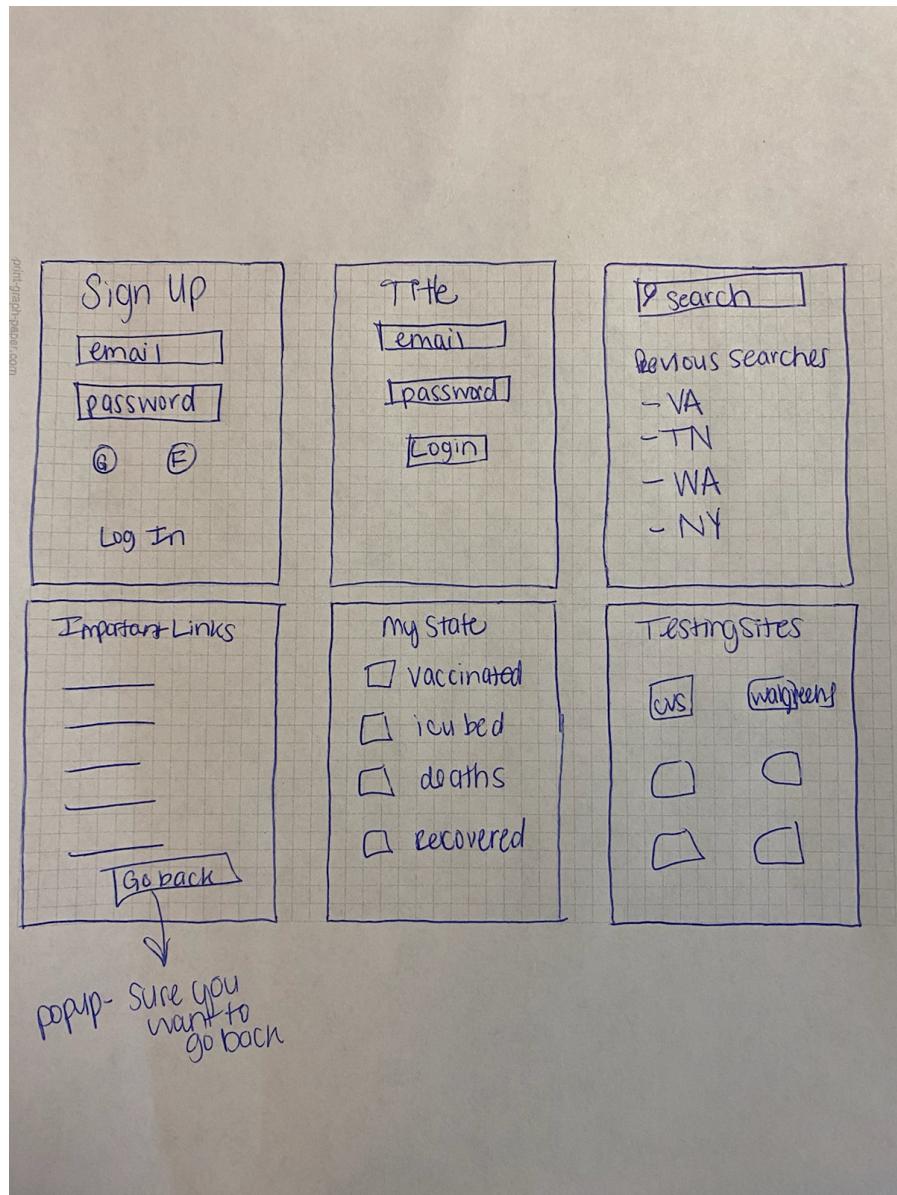
The app's color scheme will consist of mostly blues and greens with white which will include the same colors for the buttons.

Figure 4. Garner, M. (2021). Color Palette. Self



## Low-Fidelity Design

Figure 4. Garner, M. (2021). Low-Fidelity Screen. Self



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## Low-Fidelity Digital Design

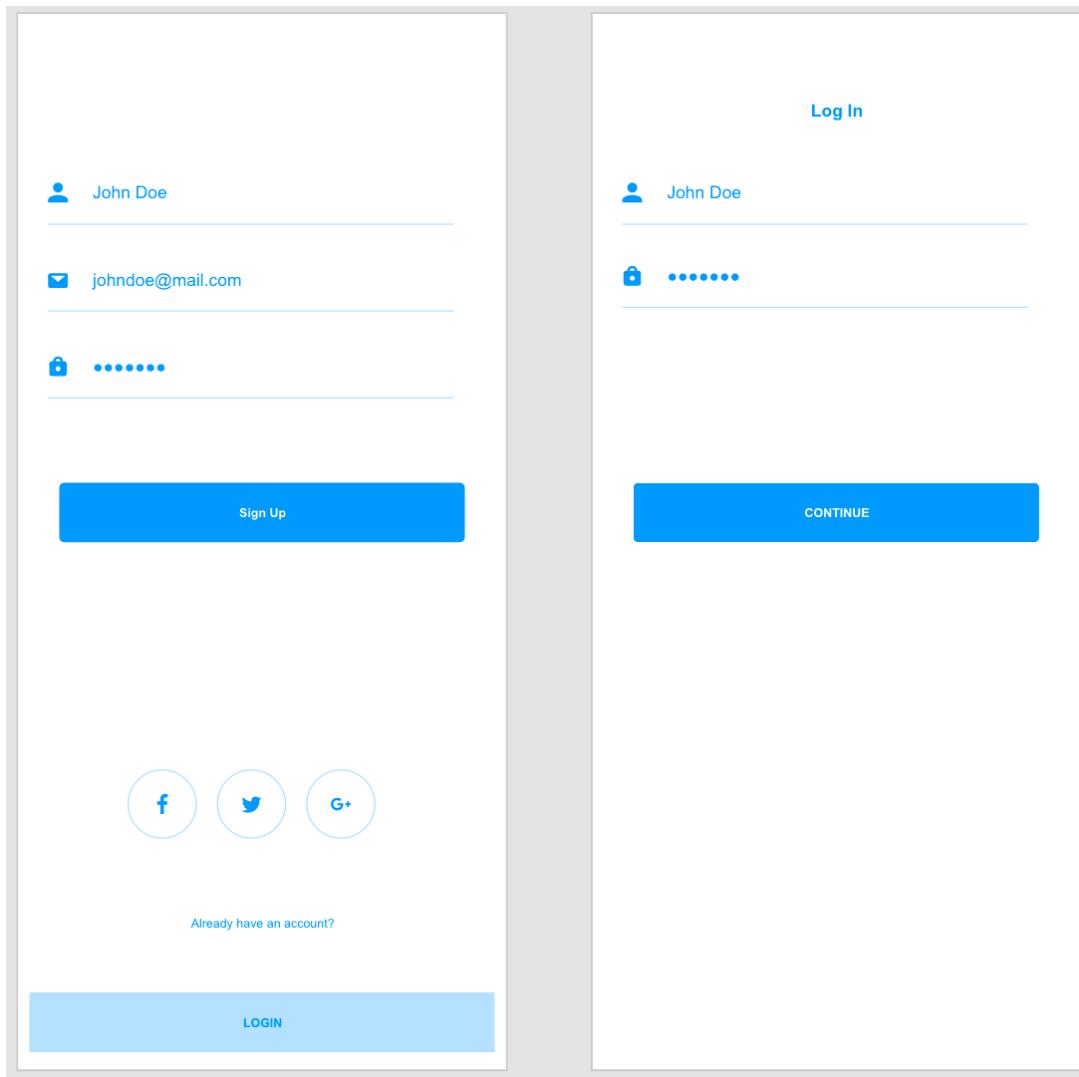


Figure 4. Garner, M. (2021). Digital Low-Fidelity Screen. Self

## Low-Fidelity Digital Design

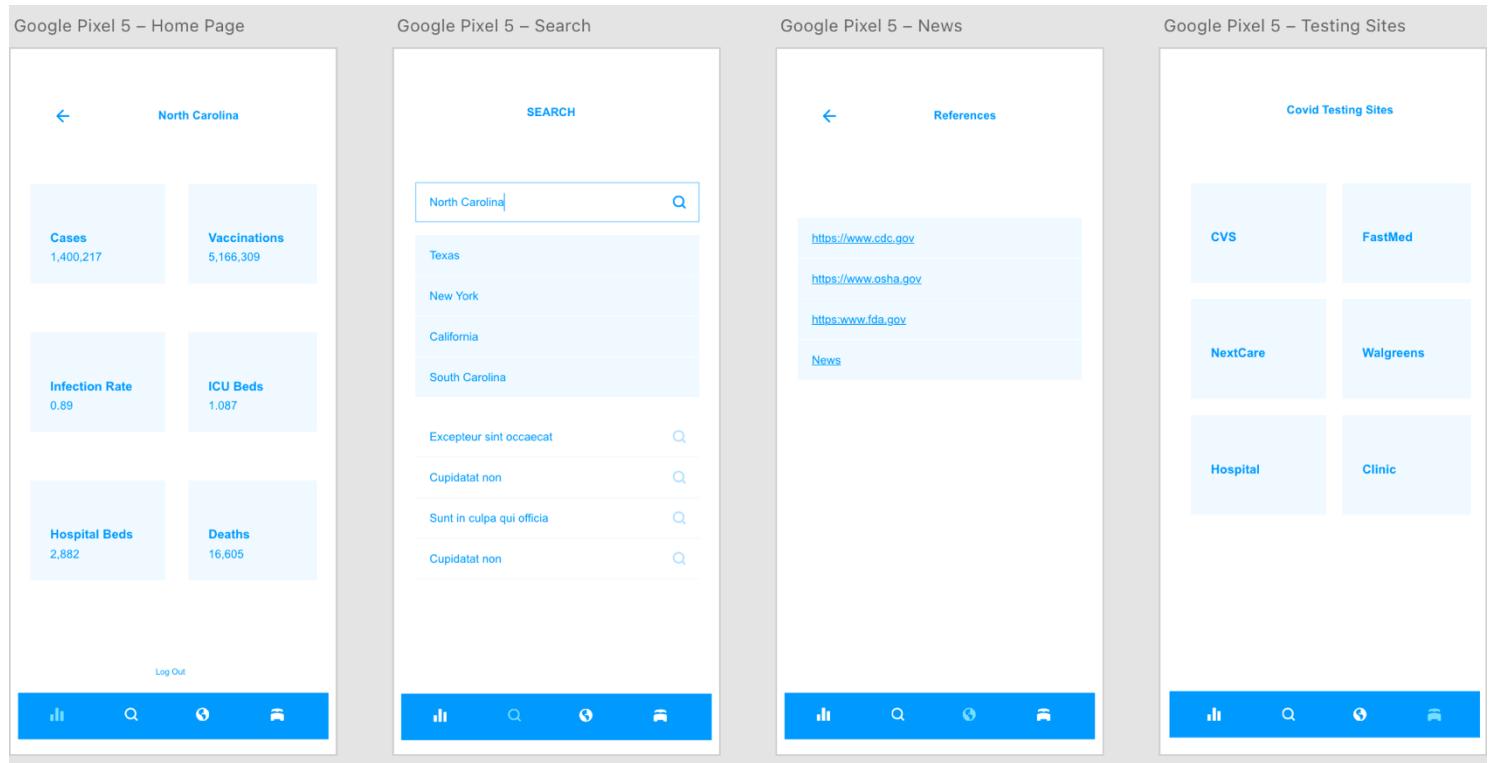


Figure 4. Garner, M. (2021). Digital Low-Fidelity Screen. Self.

Link:

<https://xd.adobe.com/view/fab1c0d5-7dcb-4f6d-a7a8-22bac8dc27b0-afe2/?fullscreen&hints=off>