

HCI – FLA9

Interaction Design Principles

CRAP Principles

Your list of three issues/examples go here:

- The proximity of the main three function buttons on the home page on the button may not have correct proximity from the center button (report a covid test result).
- On the settings page, we should have aligned the options to the left instead of centering them.
- On the contact tracing confirm page, the proximity between the texts seem distorted, making it uncomfortable to read.

Gestalt Principles

Your list of three issues/examples go here:

- Our notifications page, not everything is spaced properly, making continuity harder to tell.
- While we kept in settings, contact tracing really should have been better implemented, as it is part of setting when it is a requirement, we need users to fill out.
- On the home page, we grouped “similar” objects in the sense that these are main functions of the app. While not inherently an issue, some may believe they are connected when they are not.

Prototype Style Guide

Please answer the following questions to document your style guide for your high-fidelity prototype. This way you will have a guide that you can refer to while developing your

high-fidelity prototype. Chances are you've already (implicitly) decided on most of these. 😊 If not, this is a great time to do so!

Color

What color relationship (complementary, monochromatic, etc.) will be used in your design? If none, why?

Color Triad

What are the colors of your GUI?







Provide a sample color square (change the shape's fill color) along with its HEX code. Identify your primary, secondary (if any), accent, and text colors. If you are planning to use other colors (e.g., additional colors for text), add rows to the table below. Also feel free to delete rows, if not needed. A sample entry is provided.

	Color Sample	HEX Code	Description (Optional)
Primary Color	Sample Text	#ff7c4d	For header and menu background
Secondary Color (if any)	Sample Text	#b54dff	For panel backgrounds
Accent Color	Sample Text	#97ff4d	Possibly for button or panel edges
Text Color	Sample Text	#3eb5c7	For text color if wanted

1. Typography

What font(s) will you use throughout your high-fidelity prototype? Feel free to add/remove rows.

A sample entry is provided below. Remember the best practices discussed in the videos!

	Text Sample (include an image)	Font Name	Size	Weight	Color (based on previous table)
Main body text		Georgia	10pt	Regular	Text
Sub text		Georgia Pro	8 pt	Regular	Text
Emphasis		Georgia Pro	10 pt	Heavy	Accent
Header 1		Calibri	16 pt	regular	Primary color
Header 2		Calibri	14 pt	Heavy	Secondary color
Header 3		Calibri	12 pt	Heavy	Secondary Color

2. Buttons

How will your color/typography choices be reflected in the design of your action buttons?
Provide a sample button image to illustrate the look and feel of the button for each state below.
Remember the best practices!

	Button (Default)	When Hovered Over	When Selected
Action Button	