COIS 2830H Fall 2020
Assignment 2

Introduction:

In this assignment you are going to build an App "mock-up". Mock-up means it will look like a real app that could do something, however it doesn't actually work – it is a concept. For this we will be using the skills learned in Lab 4 where we used Figma

You can find Figma tutorials at https://www.youtube.com/channel/UCQsVmhSa4X-G3lHlUtejzLA . It may worth watching the *getting started* tutorials, which take about 20 minutes, to solidify how Figma works. As well, there are others you can find with Internet searches that will further guide you through how to build specific objects.

Note: If you are well versed in other vector-graphic software, for example Adobe Illustrator, then you may use that. The idea here is to apply and synthesize course material into a fantastic end product.

Instructions:

Review these webpages:

Apple Guidelines for iOS: https://developer.apple.com/design/human-interface-guidelines/ios/overview/themes/

Microsoft Guidelines for Fluent for a Windows Application: https://docs.microsoft.com/en-us/windows/uwp/design/fluent-design-system/

Google Material Design for Android:

https://developer.android.com/guide/topics/ui/look-and-feel/

Congratulations! With the expertise you have gained from this course you have been hired as a freelance designer of application interfaces.

Make up a fake client and specifications of an application your client needs, and the company you are working for is bidding on. Design mock-ups of this application in Figma.

For inspiration, some examples might be (but feel free to choose and design any model that inspires you):

- Salespeople need to be able to log in to check inventory, place orders, and estimate shipping times whilst on the road or at home via the company Intranet
- A new exercise equipment company or gym needs a way to deliver routines to its users through a subscription model
- During the pandemic, a music lesson or art studio needs to find a viable way to deliver content to its students
- A company makes extremely high-end dining tables and/or furniture. They need a way for potential customers to provide details on their hopeful colour scheme, materials, space requirements, finish, etc. As well, how the finished product will look in its eventual space

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Your app interface needs to be applicable in 2 key formats: A native Windows/OSX Application that will be viewed on a computer (widescreen), as well as an app for smartphones and tablets (Android, iPhone, etc.). The idea is that you use the same visual style, and largely the same components between both, however they are adjusted to fit the design language of the system you are working with. The goal here is that the app retains the same feel – colour, fonts, style, etc. However, it still looks native on each platform.

Deliverable:

As before, you will use your Loki webspace to present your deliverables to us.

Your deliverables are:

1. A landing page that lays out who the company you work for is, what they offer, and who you are. Include a banner and integrations with your social media presence (Pretend that your company has all the major social media integrations, Facebook, YouTube, Twitter, Instagram, and/or Weibo. This will be your assignment2.html page
2. A login page where current clients would login to view the mock-up work. This will need to be linked to from your landing page.
3. A series of webpages that contain your mock-ups and text that explains what each mock-up is demonstrating. The text will be expected to be 100-200 words per mock-up. As well, the text should not only explain what the mock-up is, but why your choices are the best choice for your client
4. Navigation to and from each page and/or forward to the next mock-up

Upload your files to loki. Ensure your landing page link works and can be reached from your index.html. Submit **ONLY** the loki.trentu.ca/~yourusername link to the dropbox signifying that this assignment is ready to be marked

Note: You may need to delete older images from previous Labs and Assignment 1 to make your files fit in your 100MB limit. Ensure you have received marks for this previous work before deleting anything

Good Luck!

Danny, Thomas, and Andy